

FIG. 1

FIG. 3

FO2290-T-988260

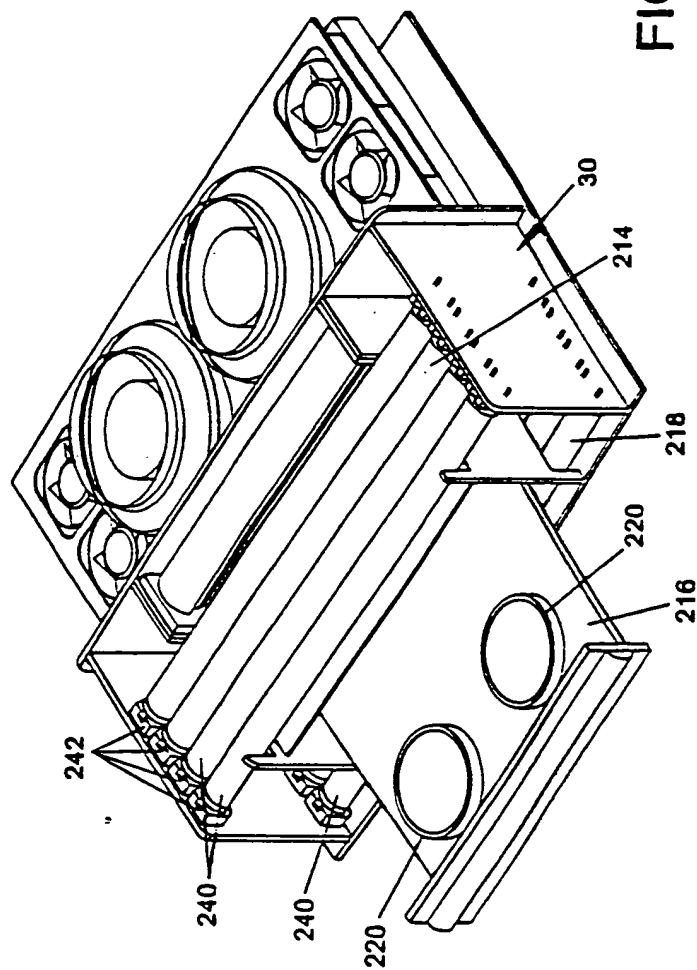


FIG. 4

09788671.062201

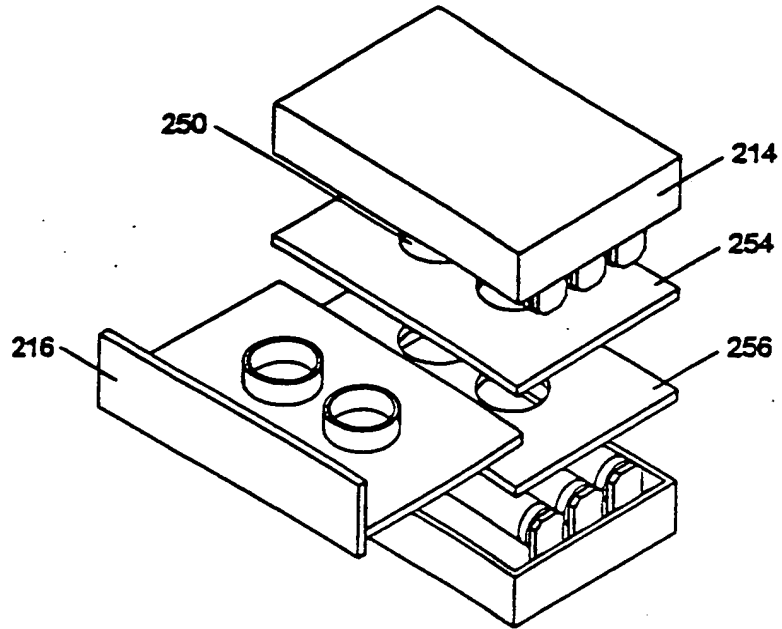


FIG. 5

10978867.1.062201

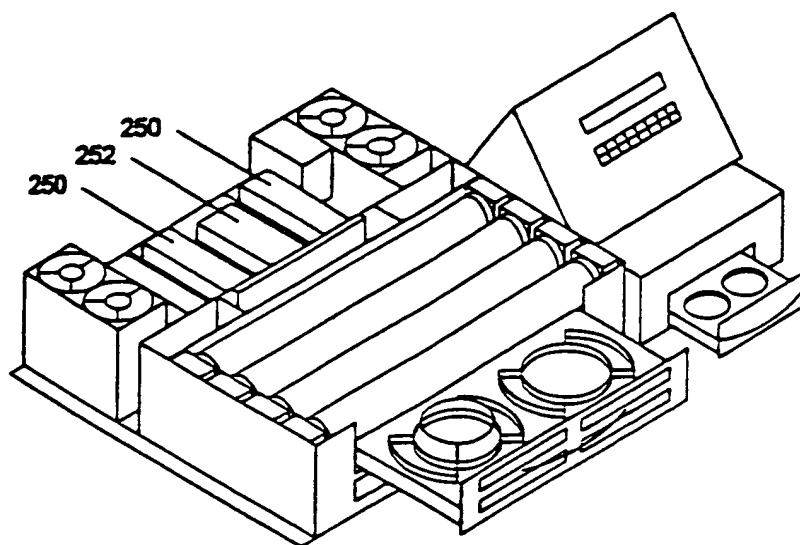


FIG. 6

09788671-062201

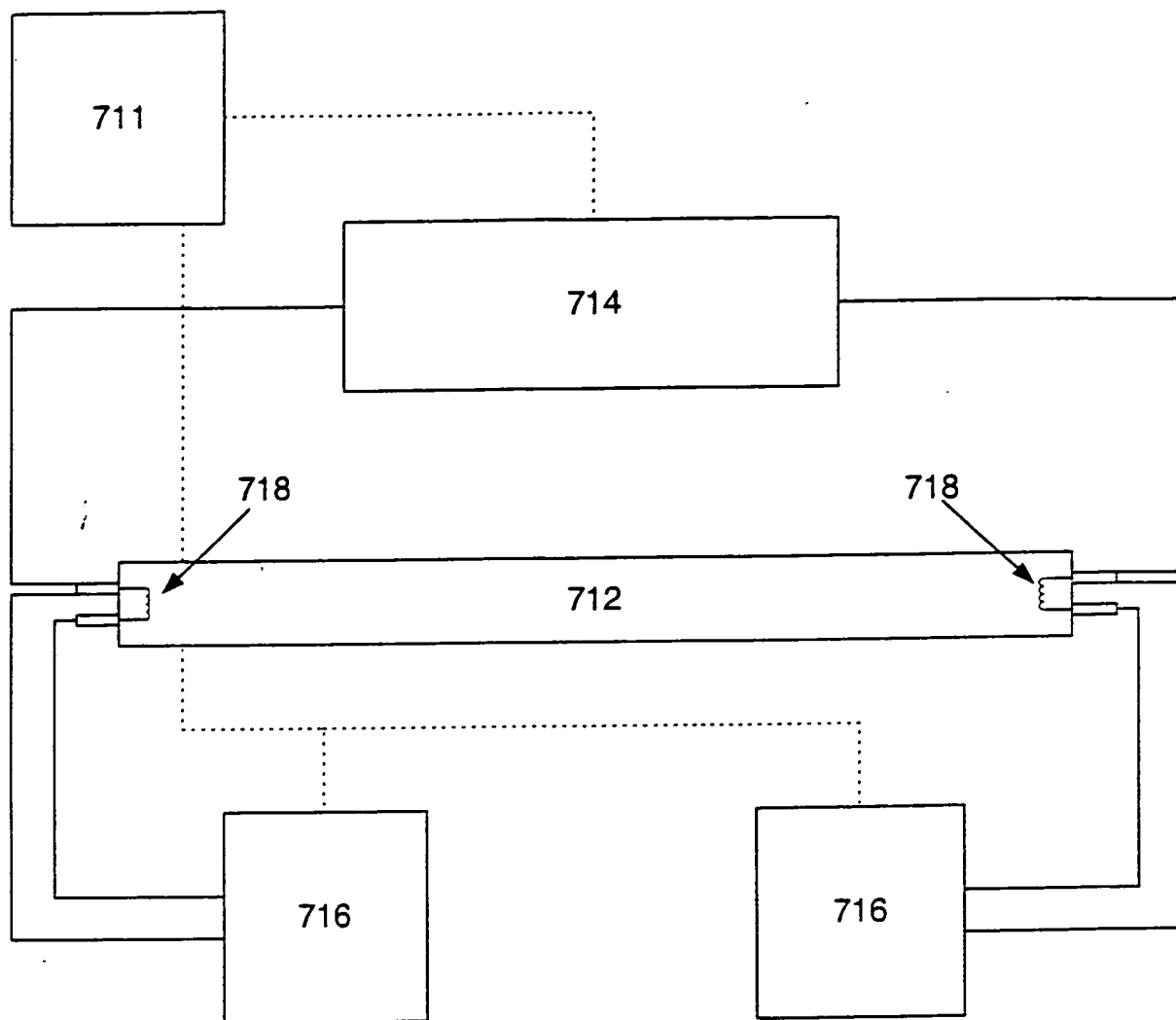


FIG. 7

09788671.062201

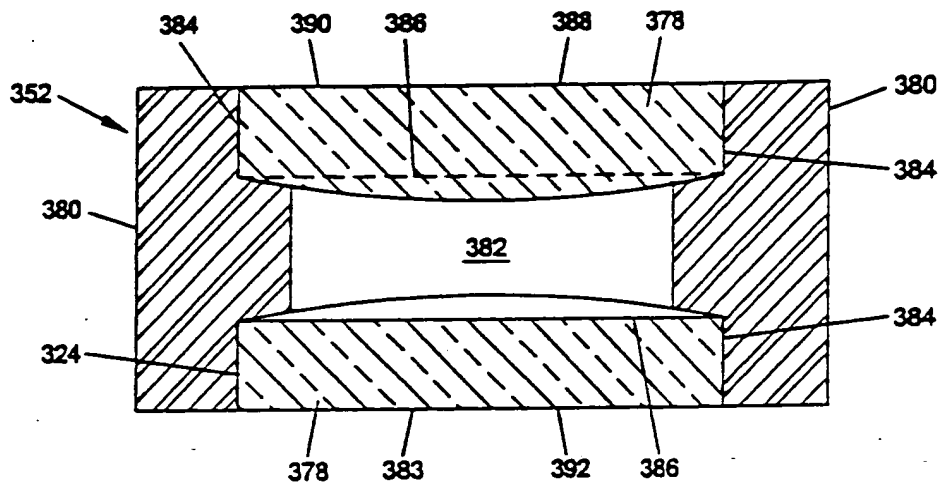


FIG. 8

09788671-062201

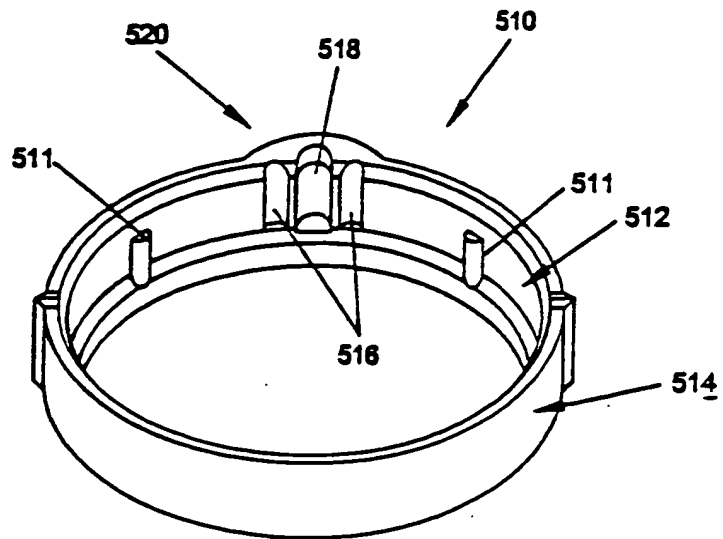


FIG. 9

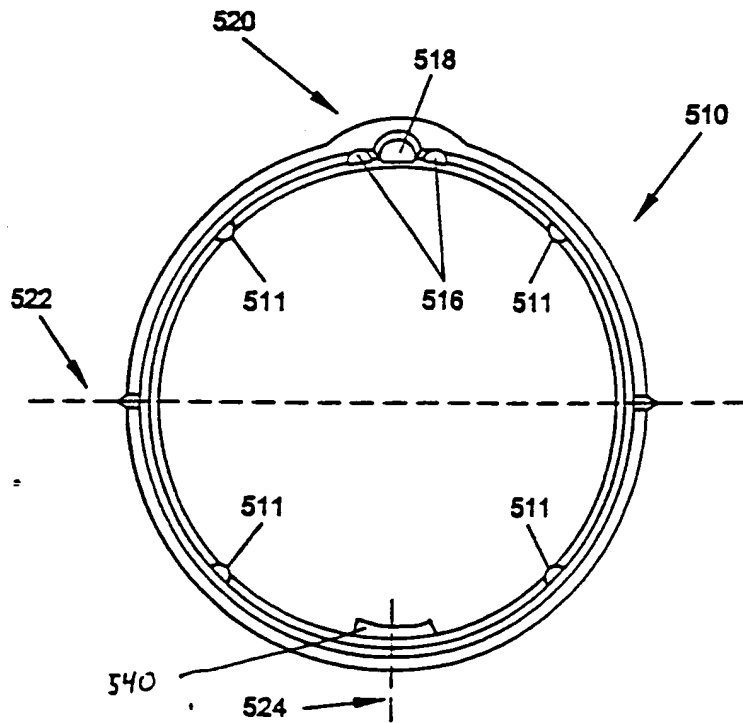


FIG. 10

09788671.062201

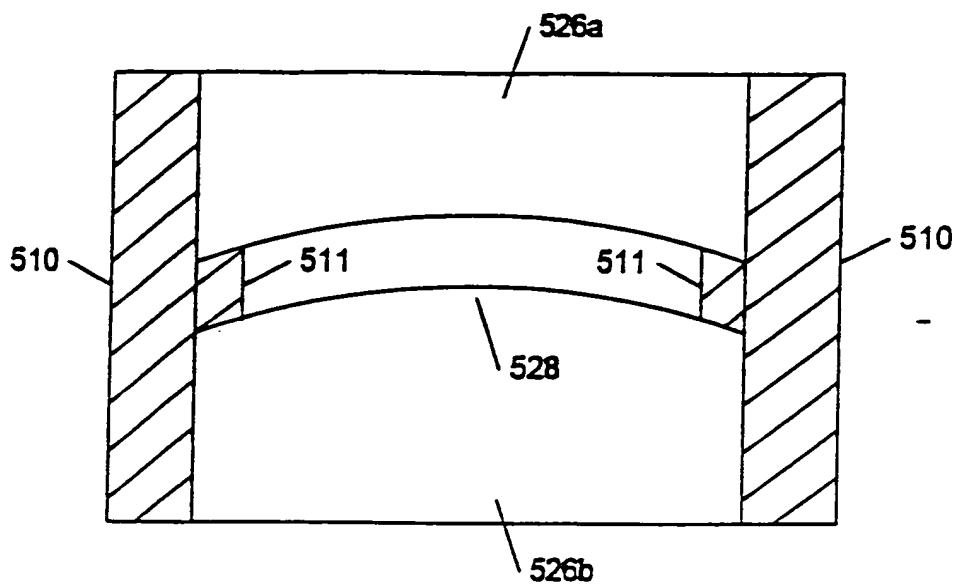


FIG. 11

09788671-06201
T02290" T4988760

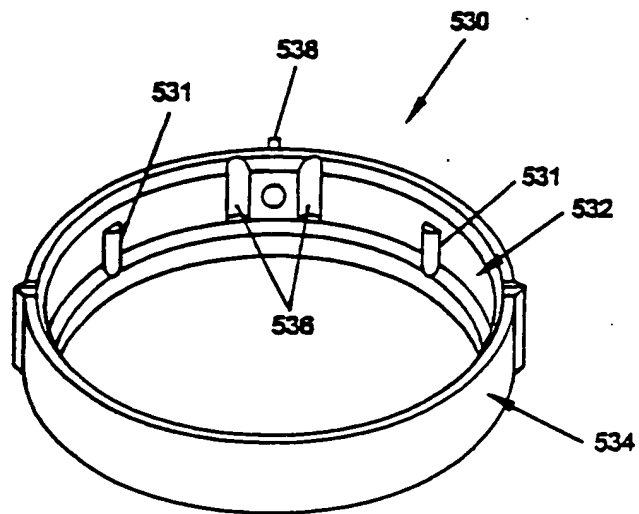


FIG. 12

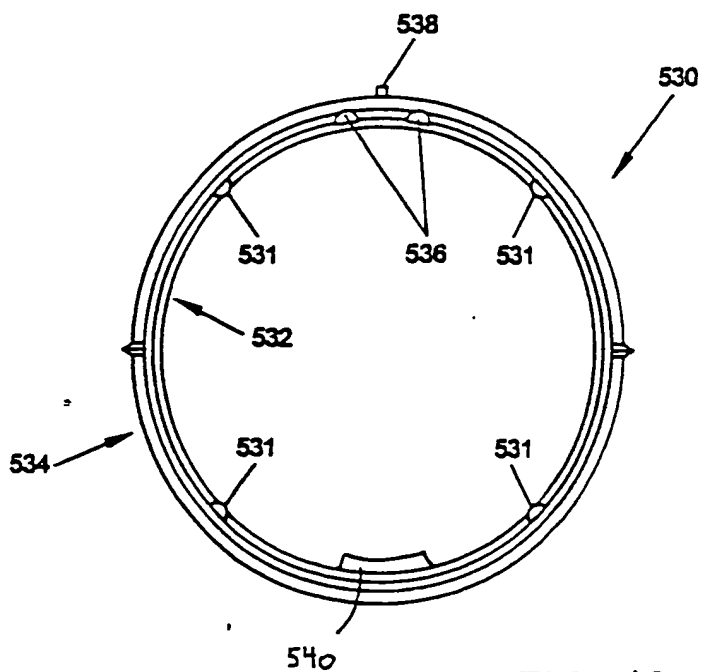


FIG. 13

09788571-062201

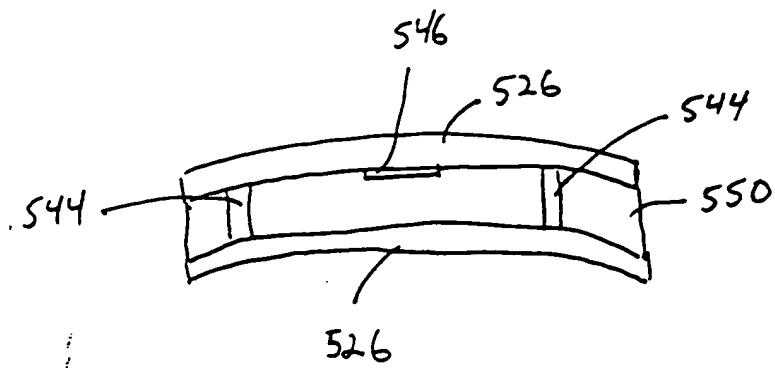


FIG. 14

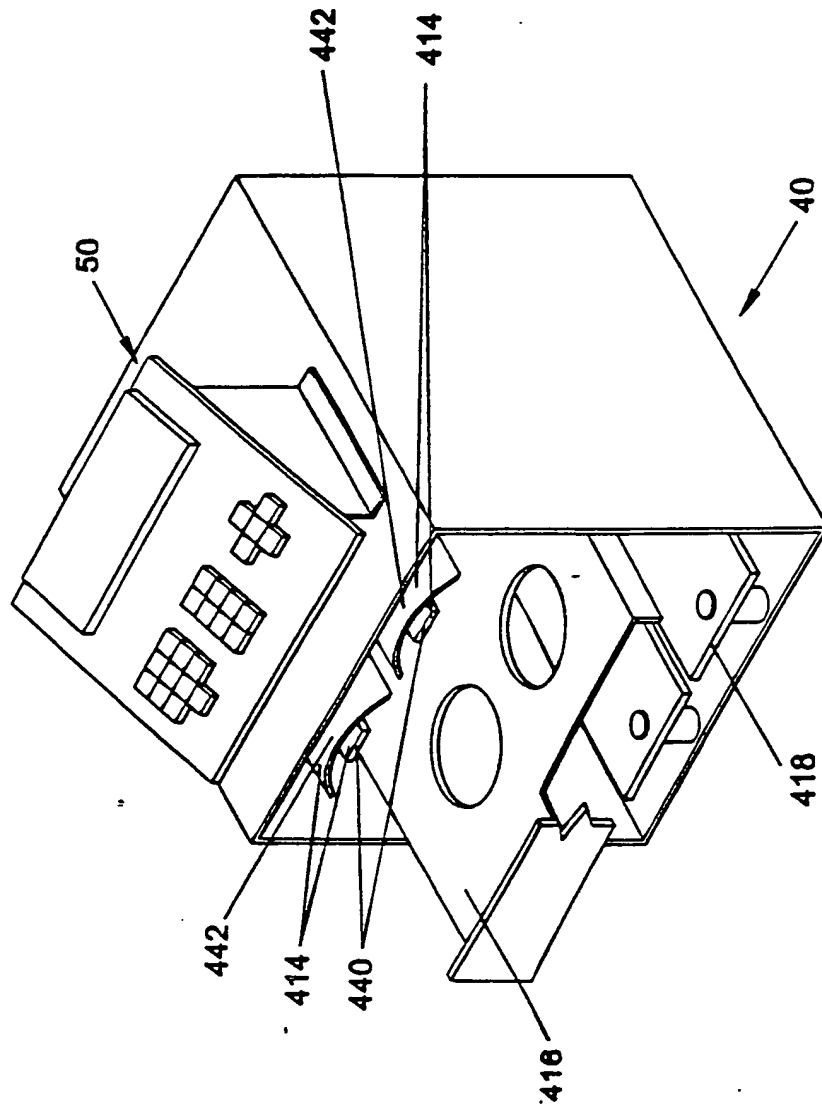


FIG. 15

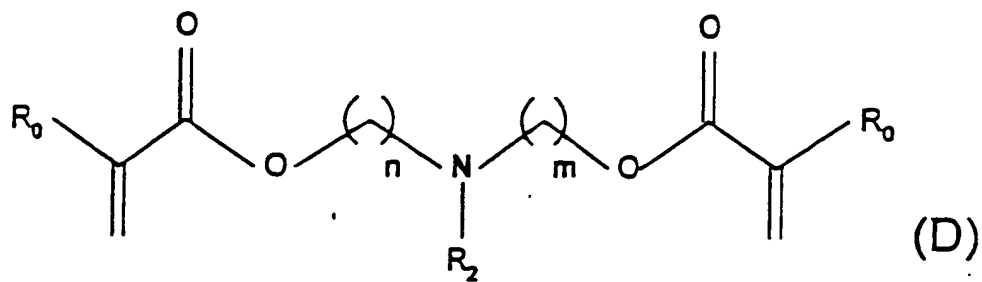
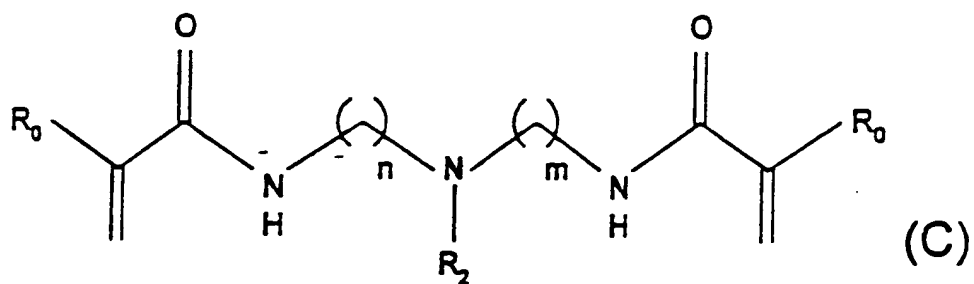
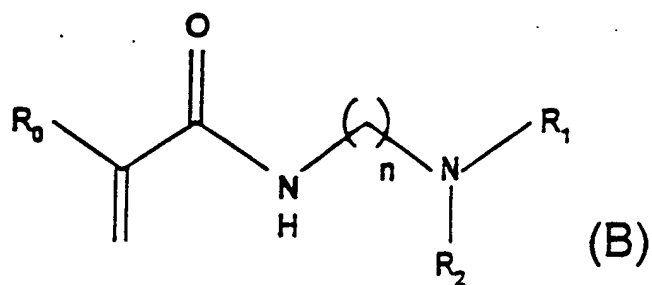
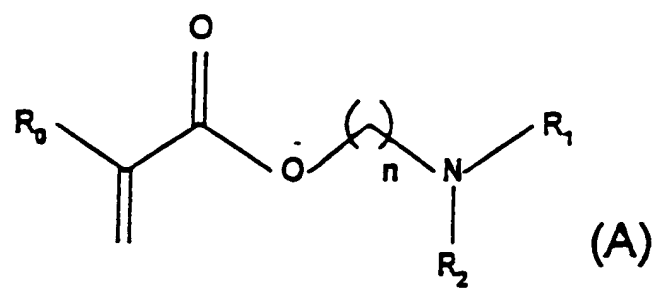


FIG. 16

09788671-062201

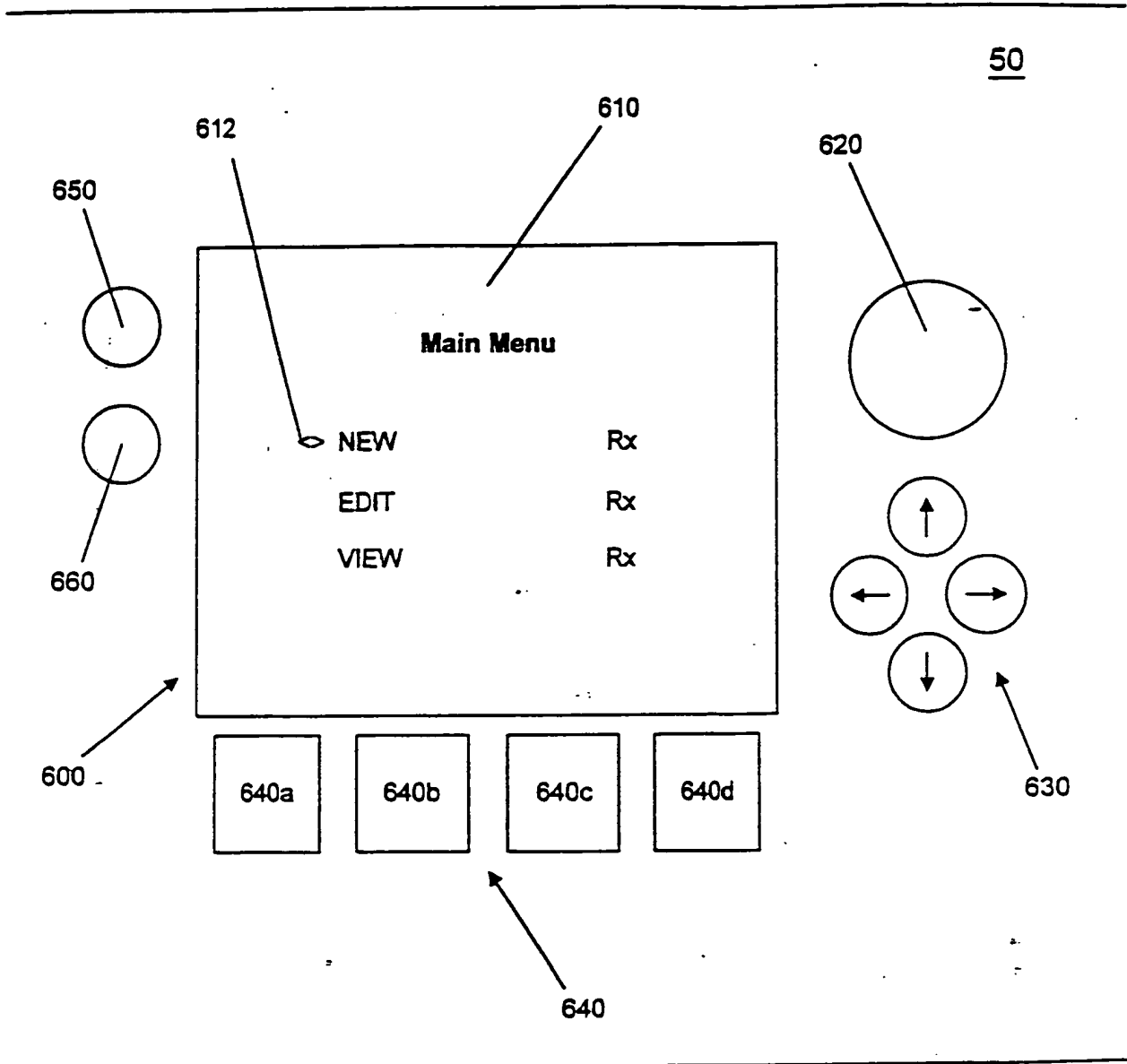


FIG. 17

09788671-062201
T02290" T 988650

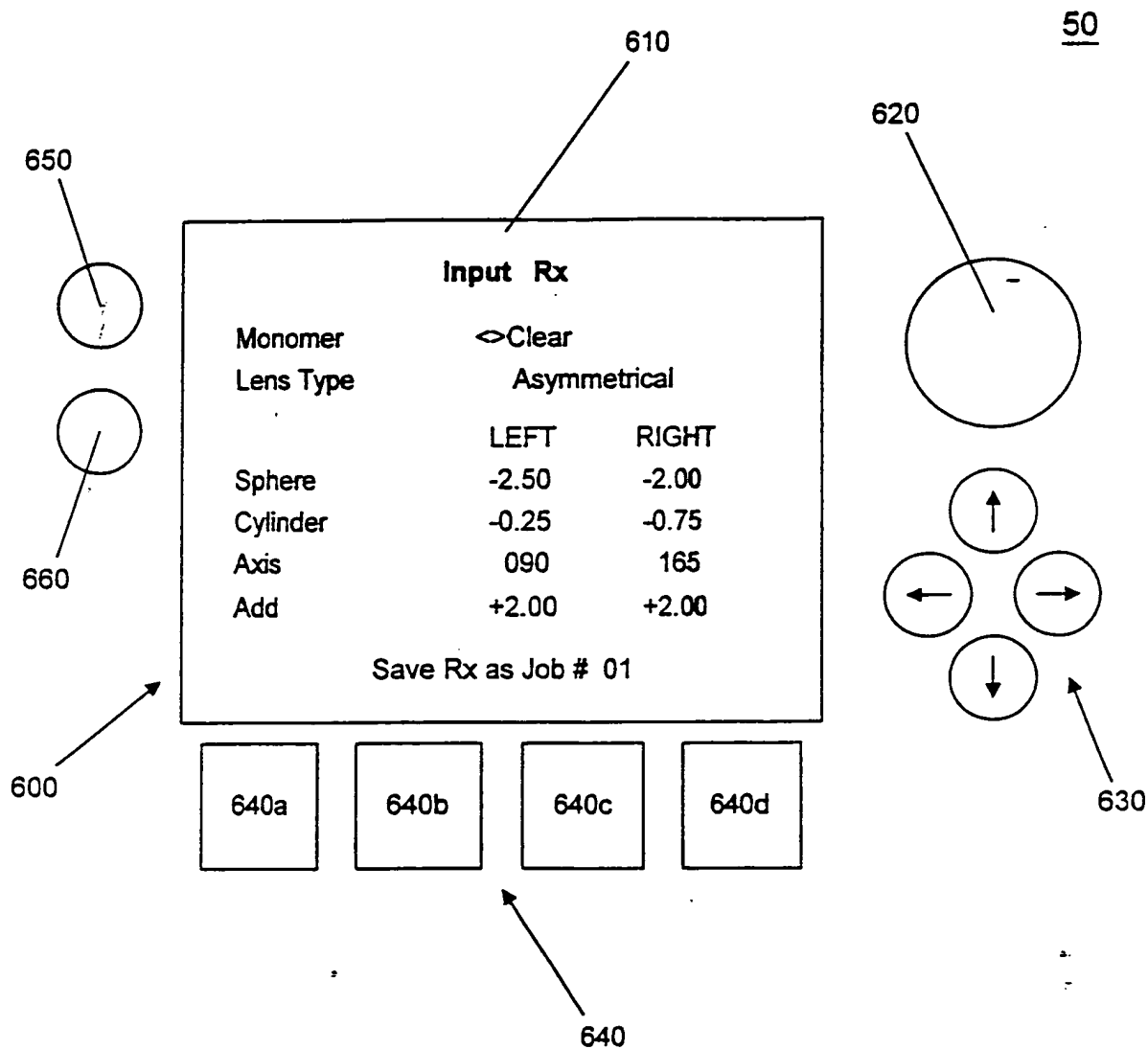


FIG. 18

0978861.062201

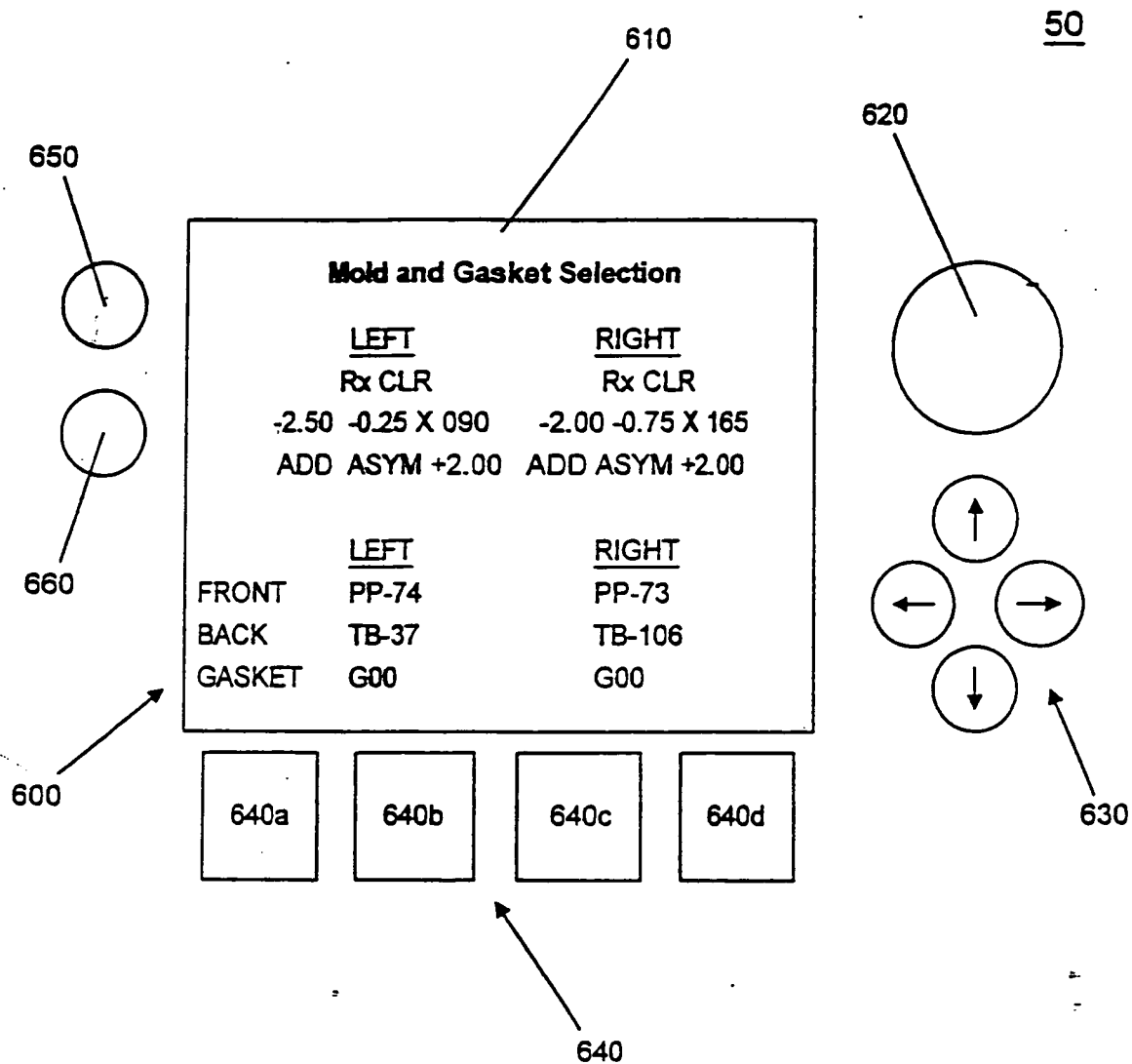
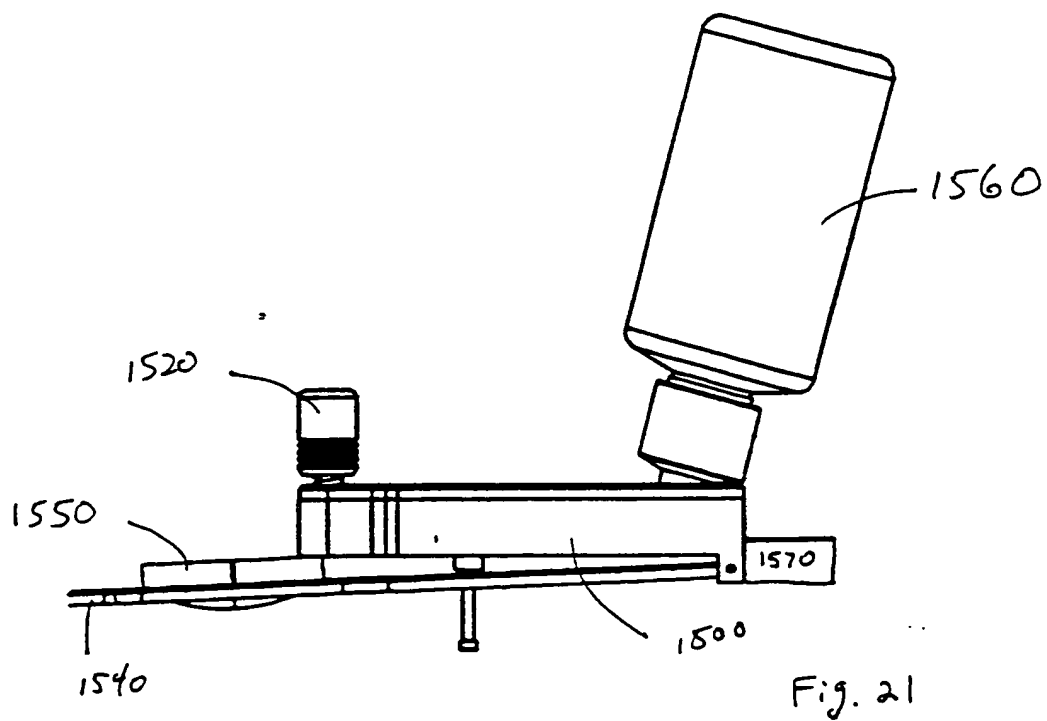
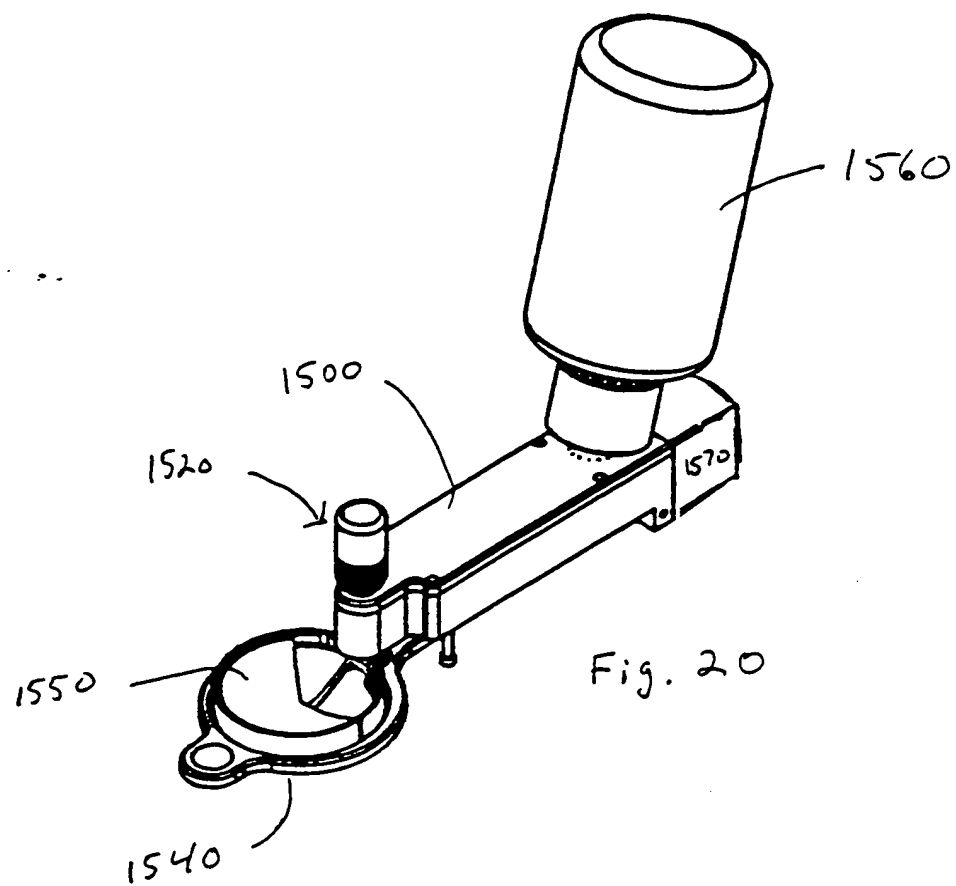


FIG. 19



09788671-052201

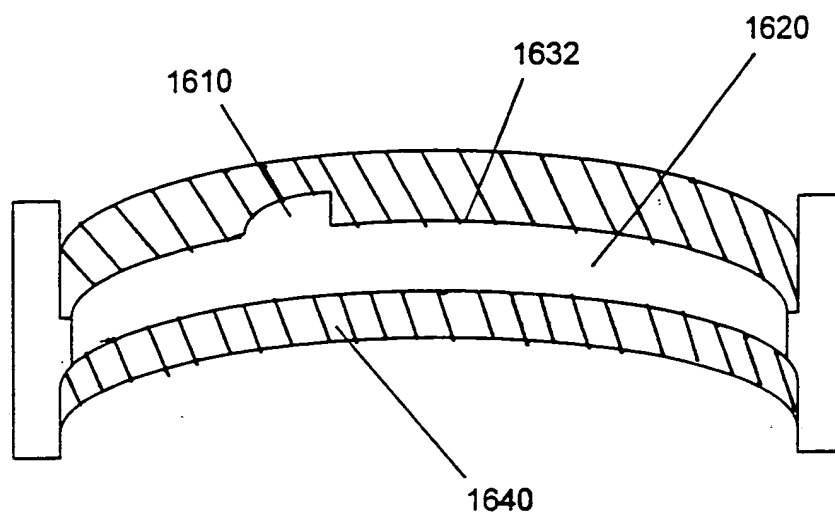


FIG. 24

T02290" T4988450

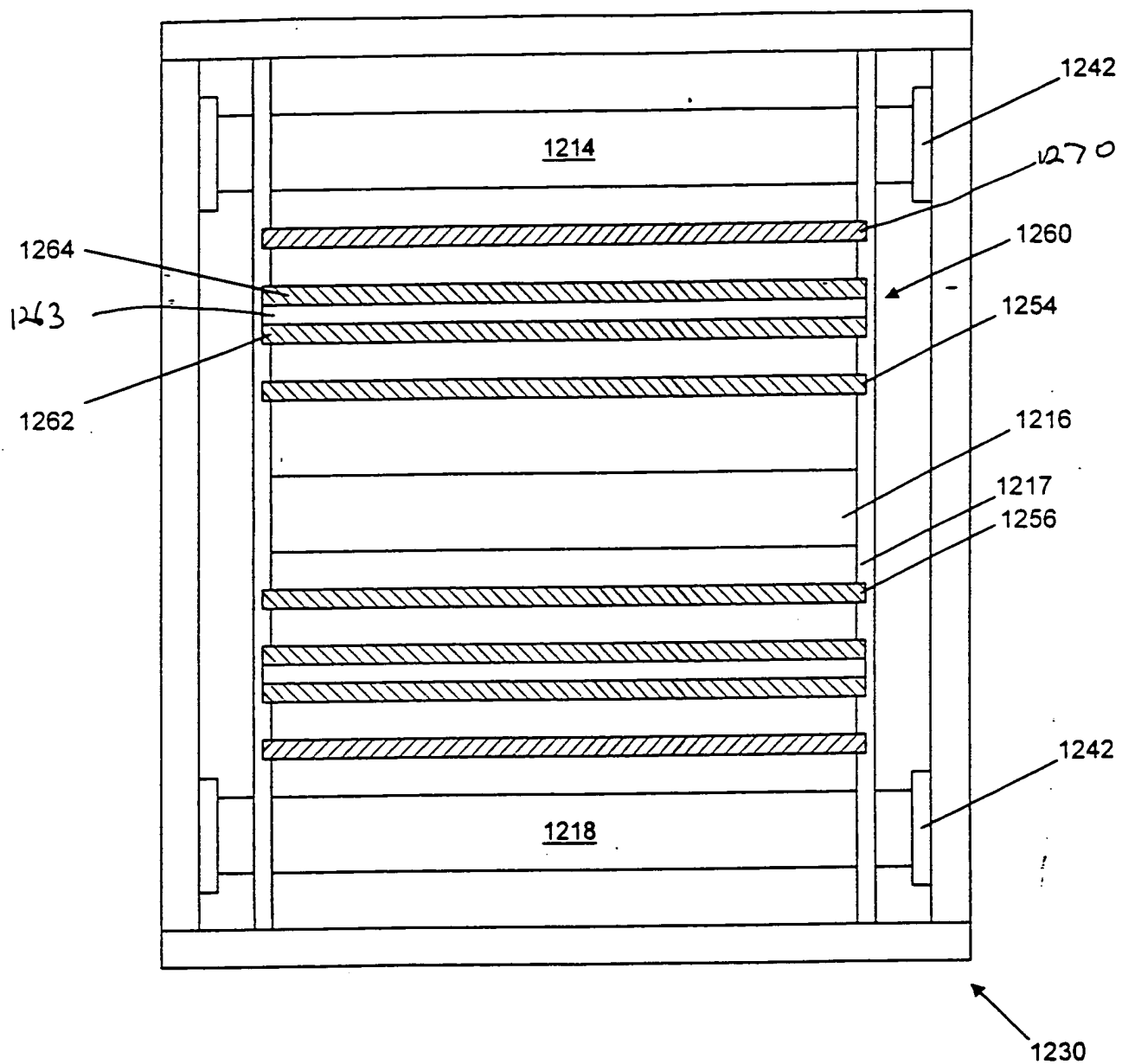


FIG. 25

09788671.062201

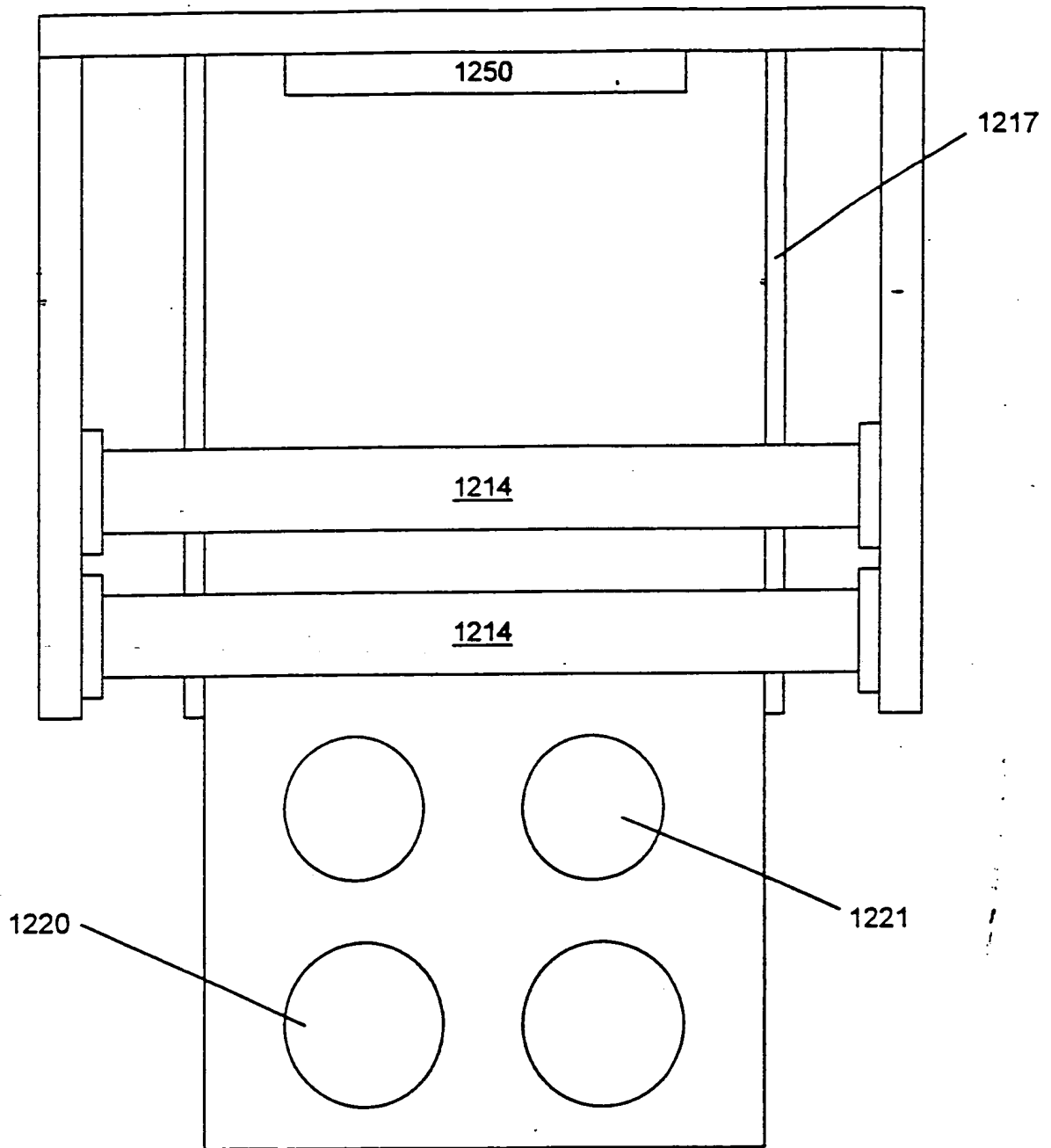


FIG. 26

09788671-062201

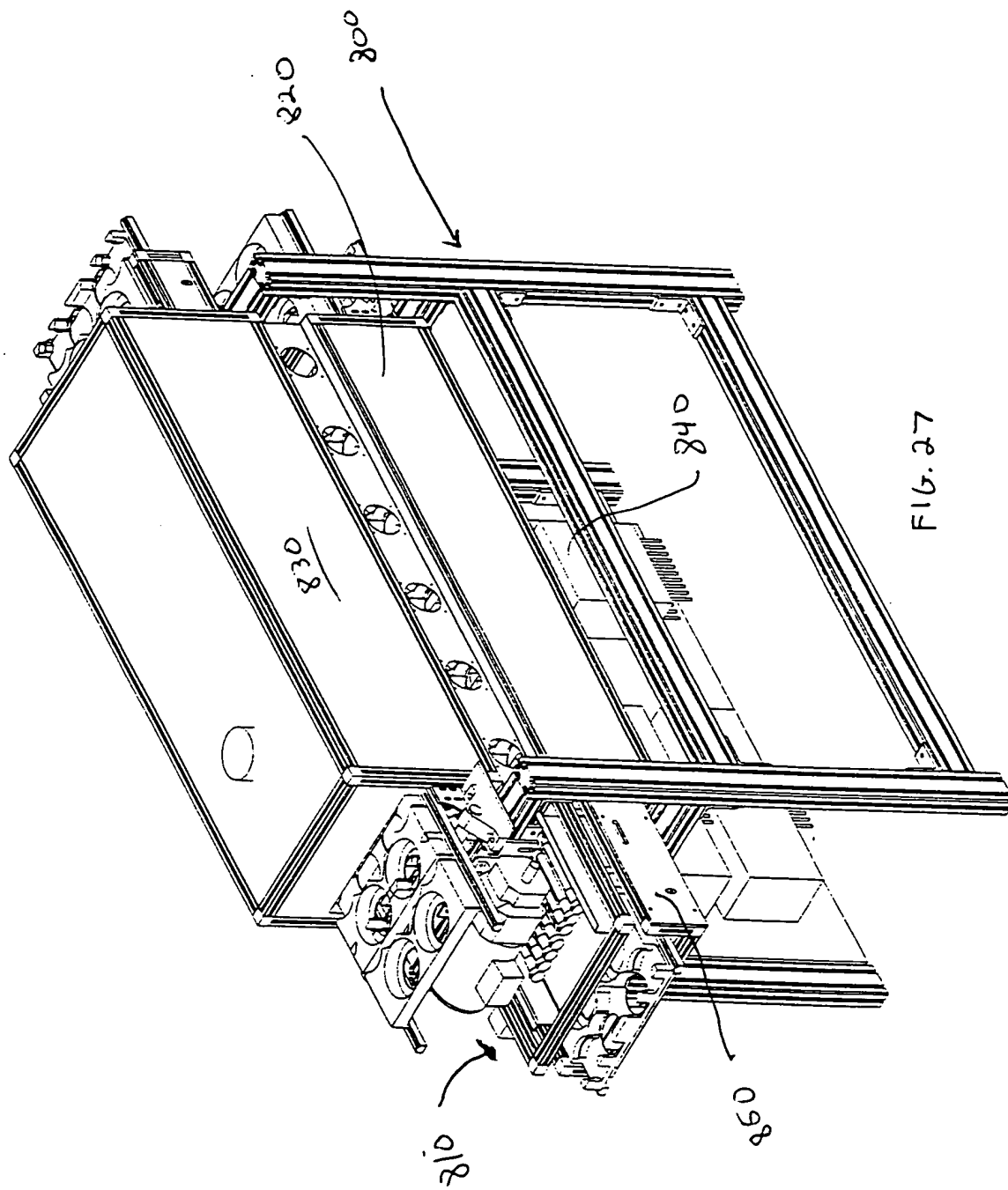


FIG. 27

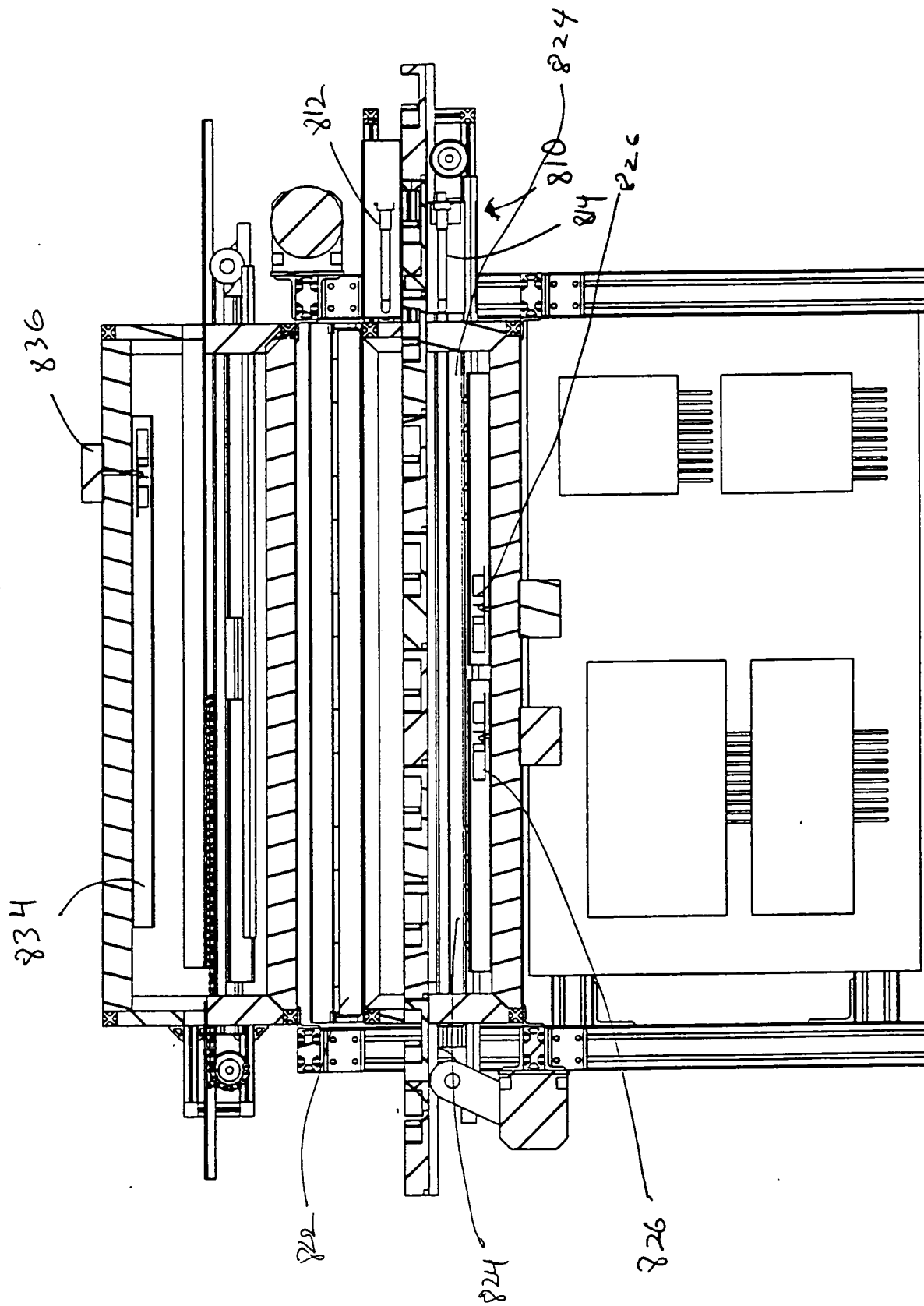
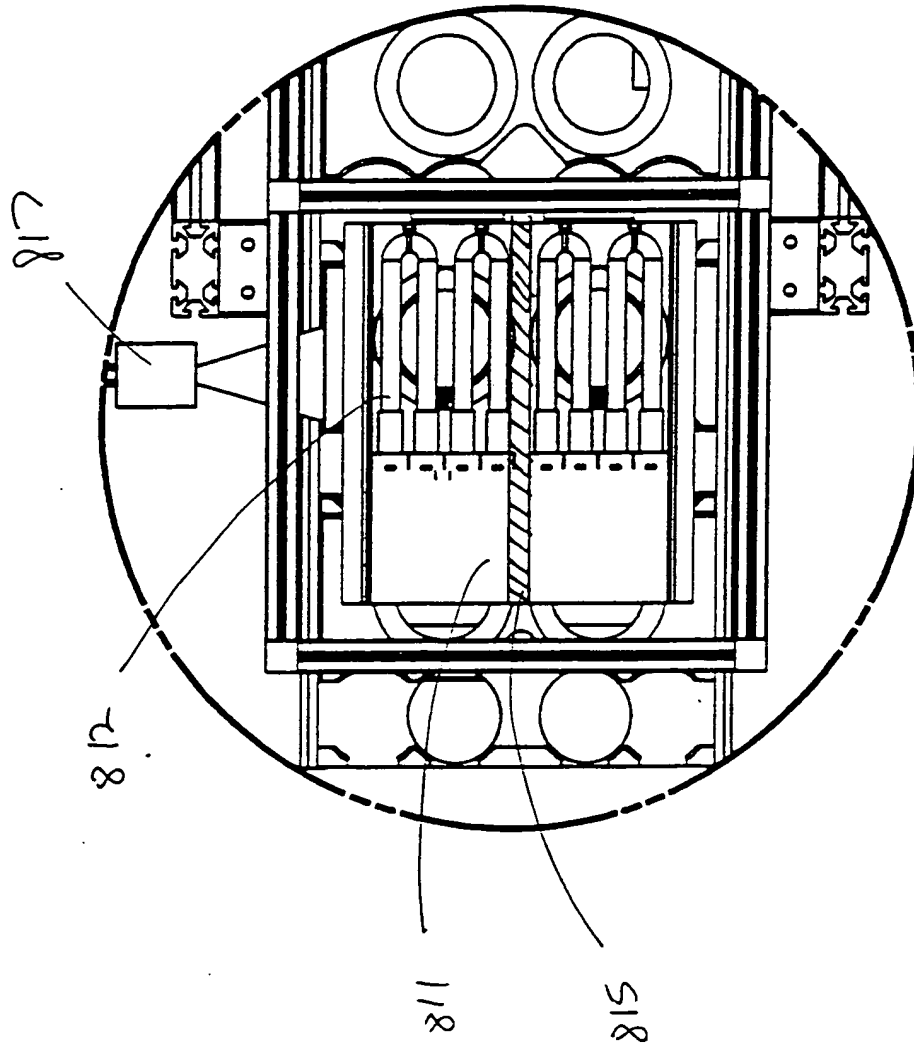


FIG 28

09788671-062201



09788671 062201

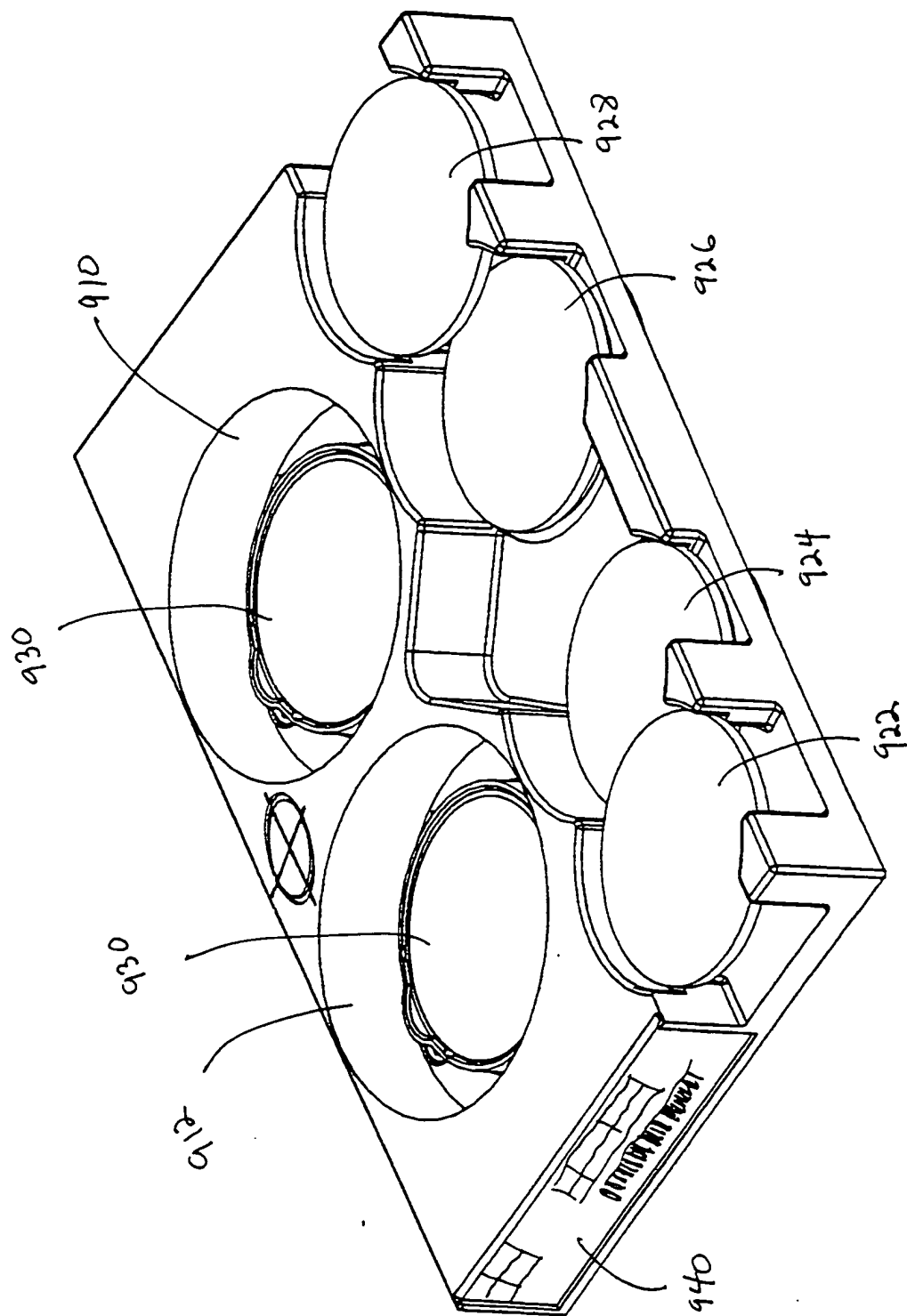


FIG. 30

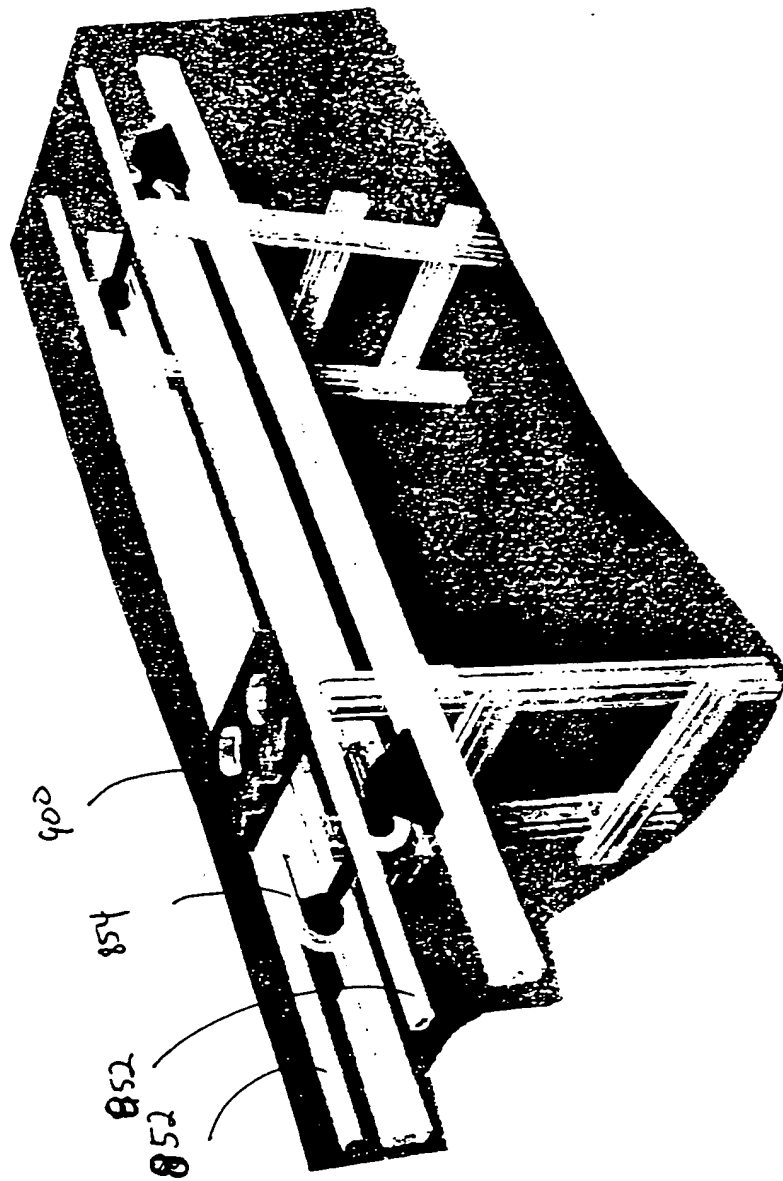


FIG. 31

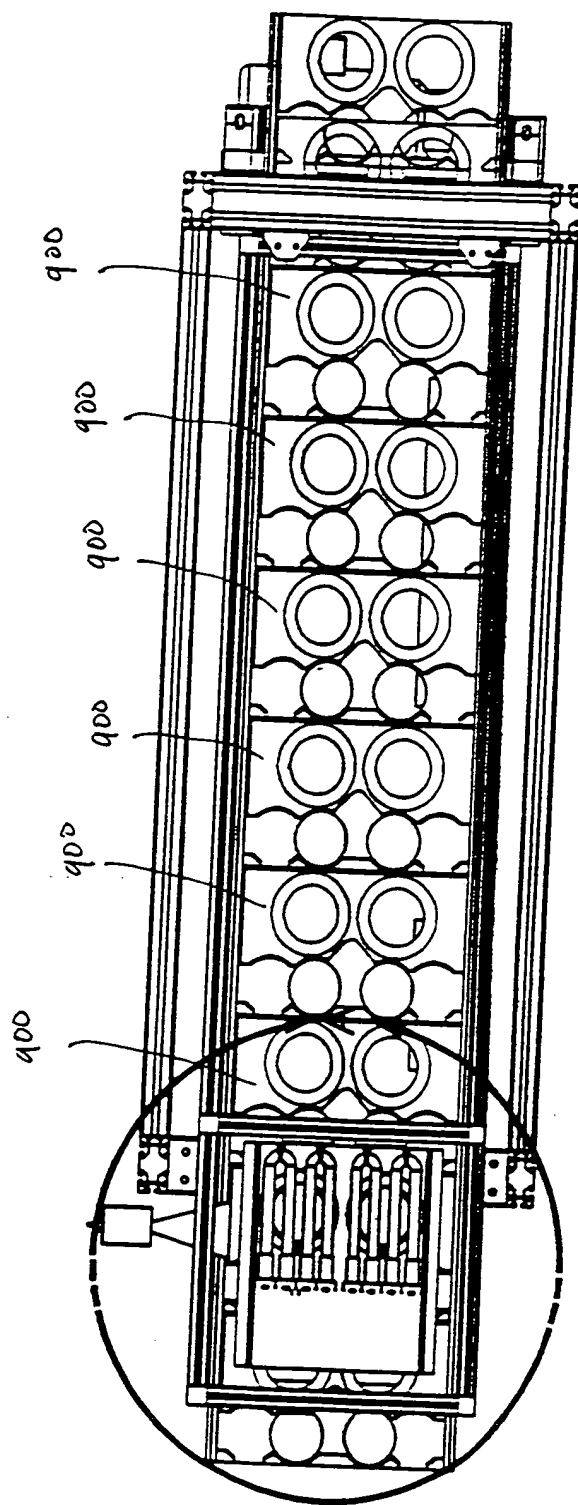


FIG. 32

FIG. 33

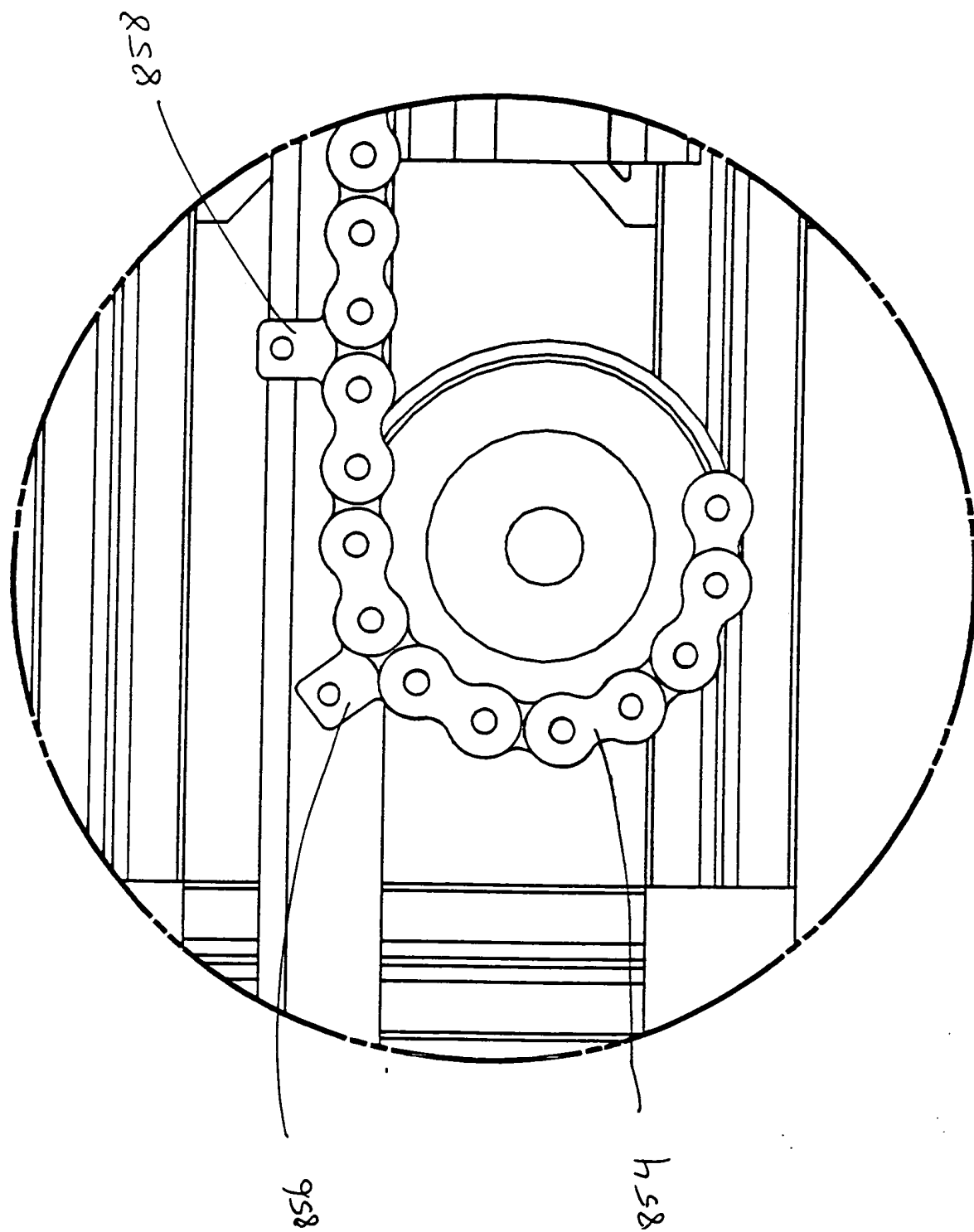


FIG. 33

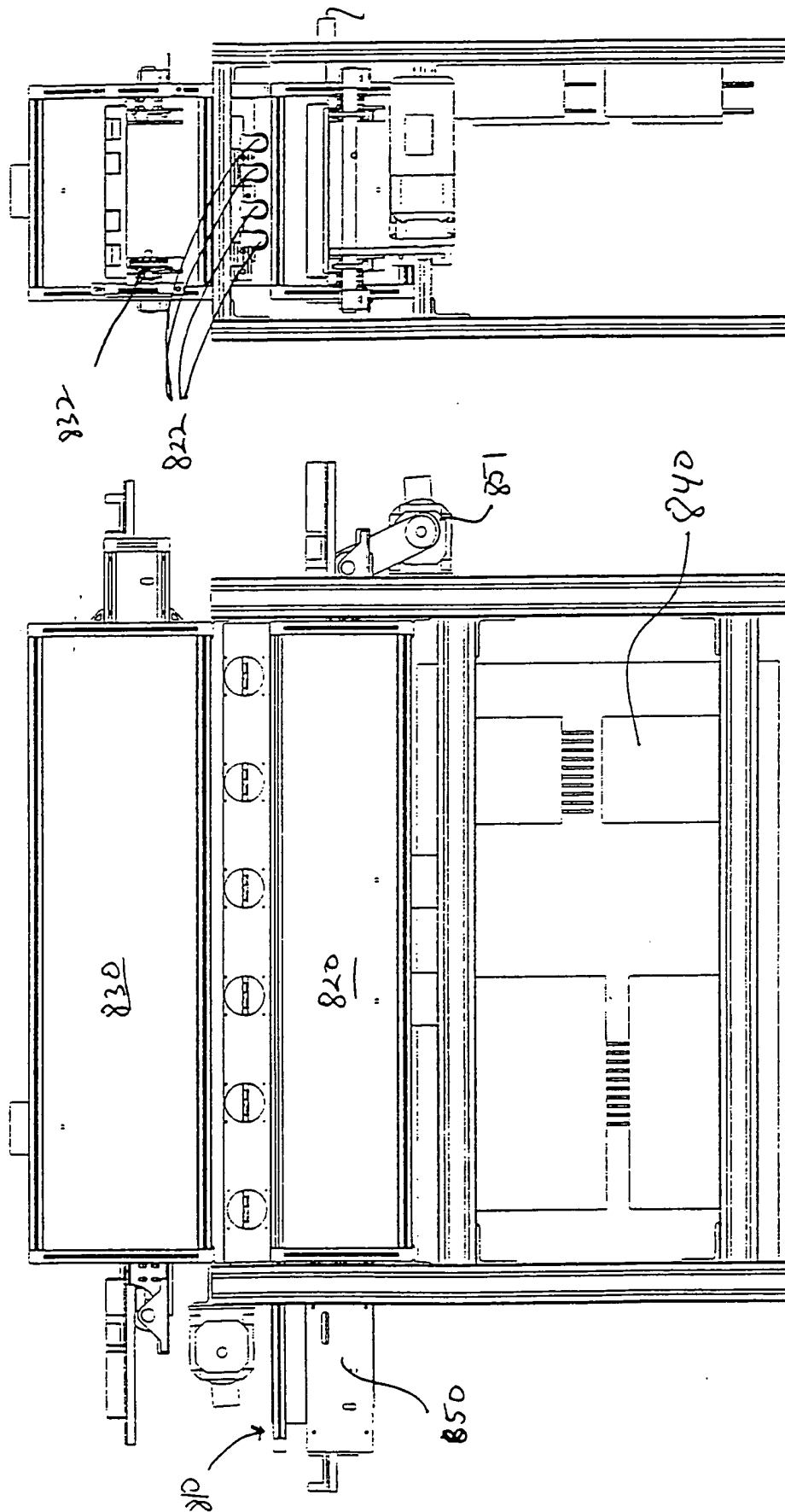


FIG. 35

FIG. 34

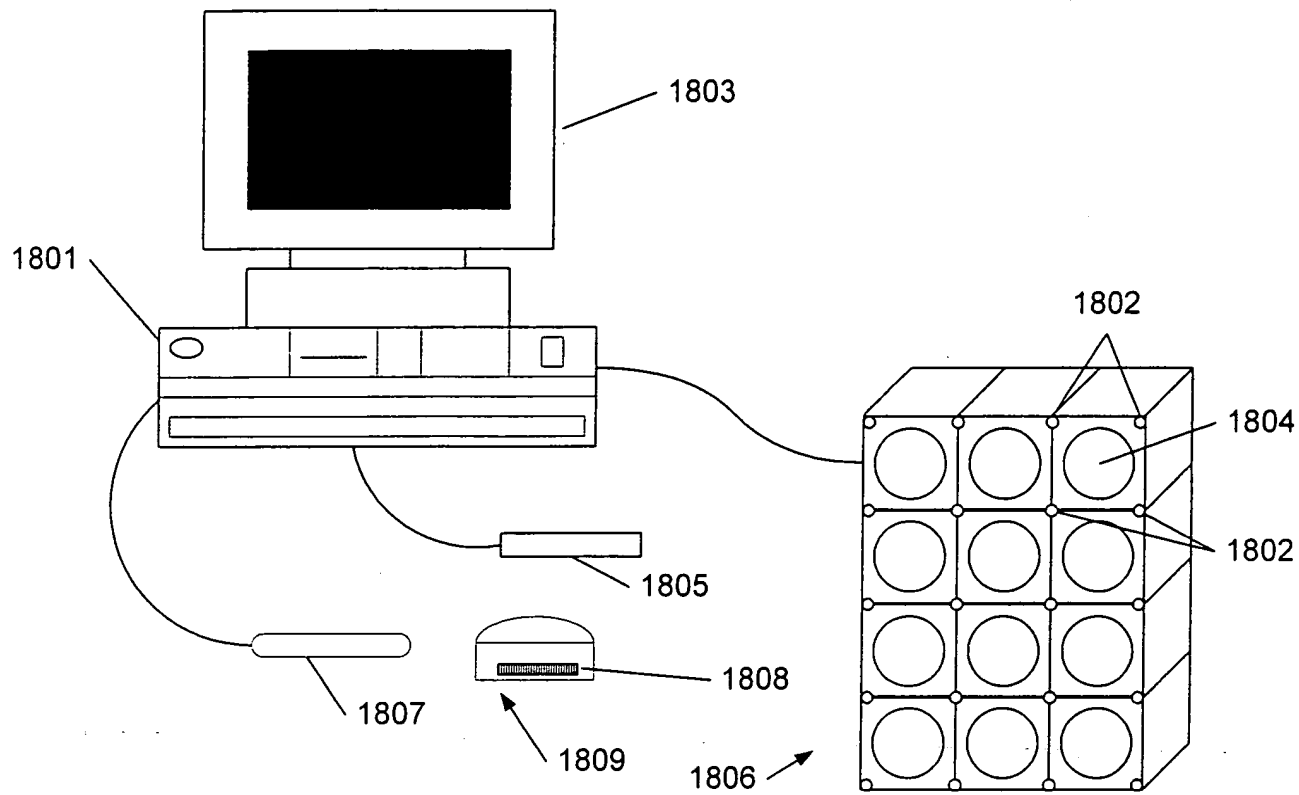
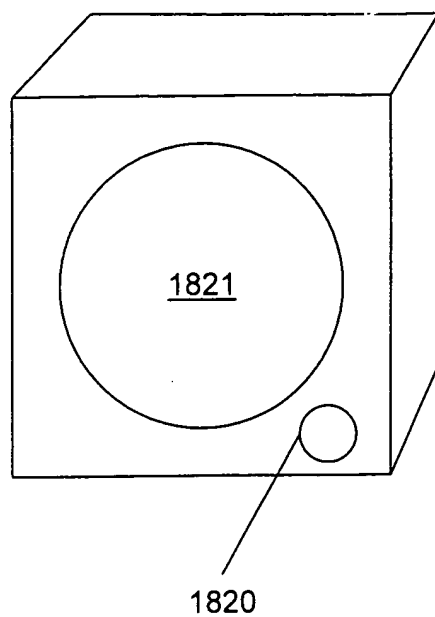
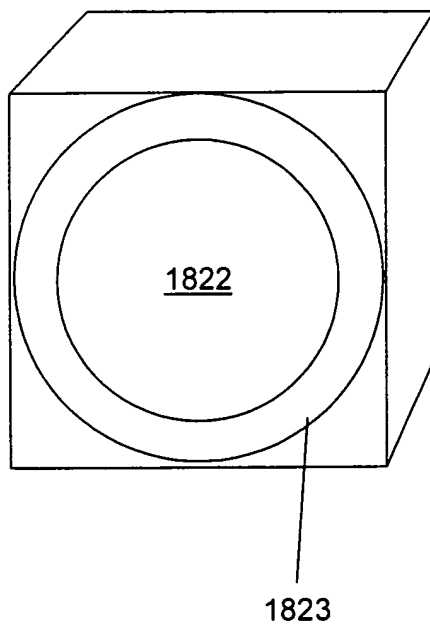


Fig.36

102290" T 2988460



(a)



(b)

Fig. 37

09788671-062201

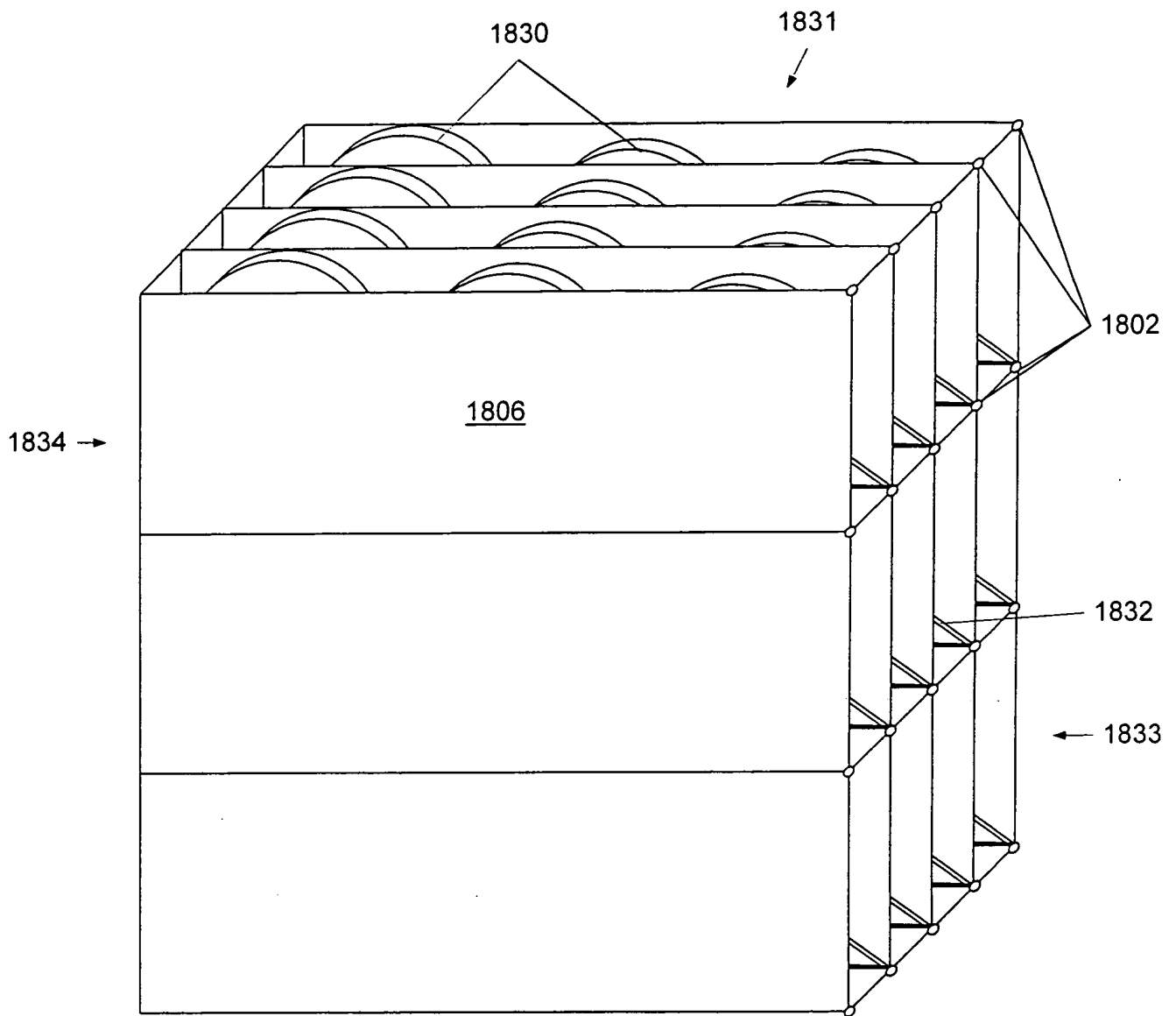


Fig. 38

1022290-T-988460

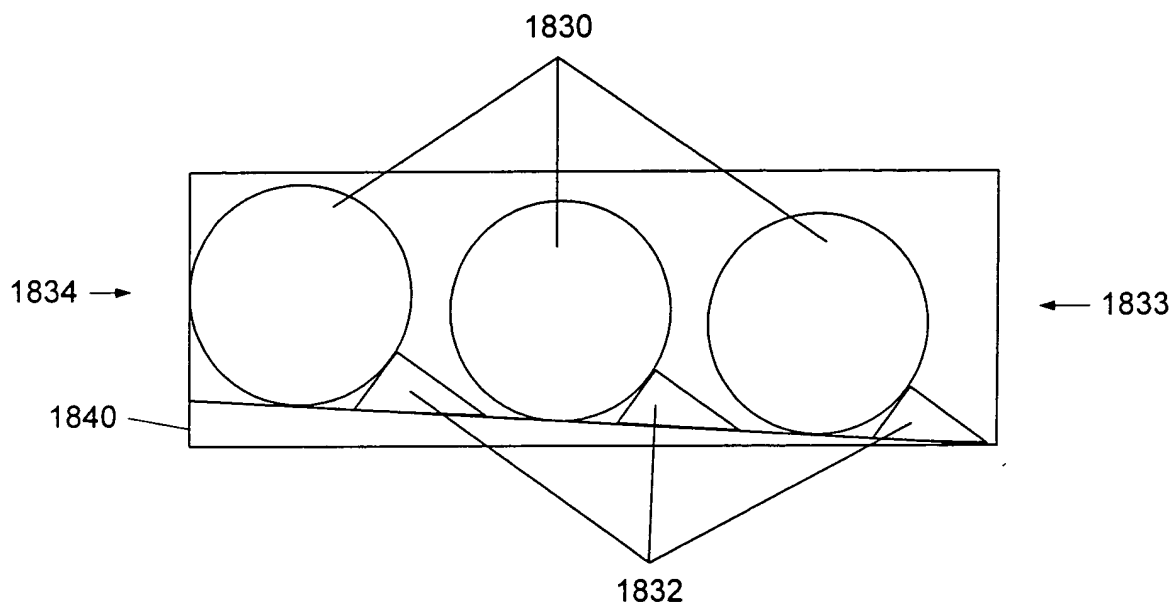


Fig. 39

09788671-052201

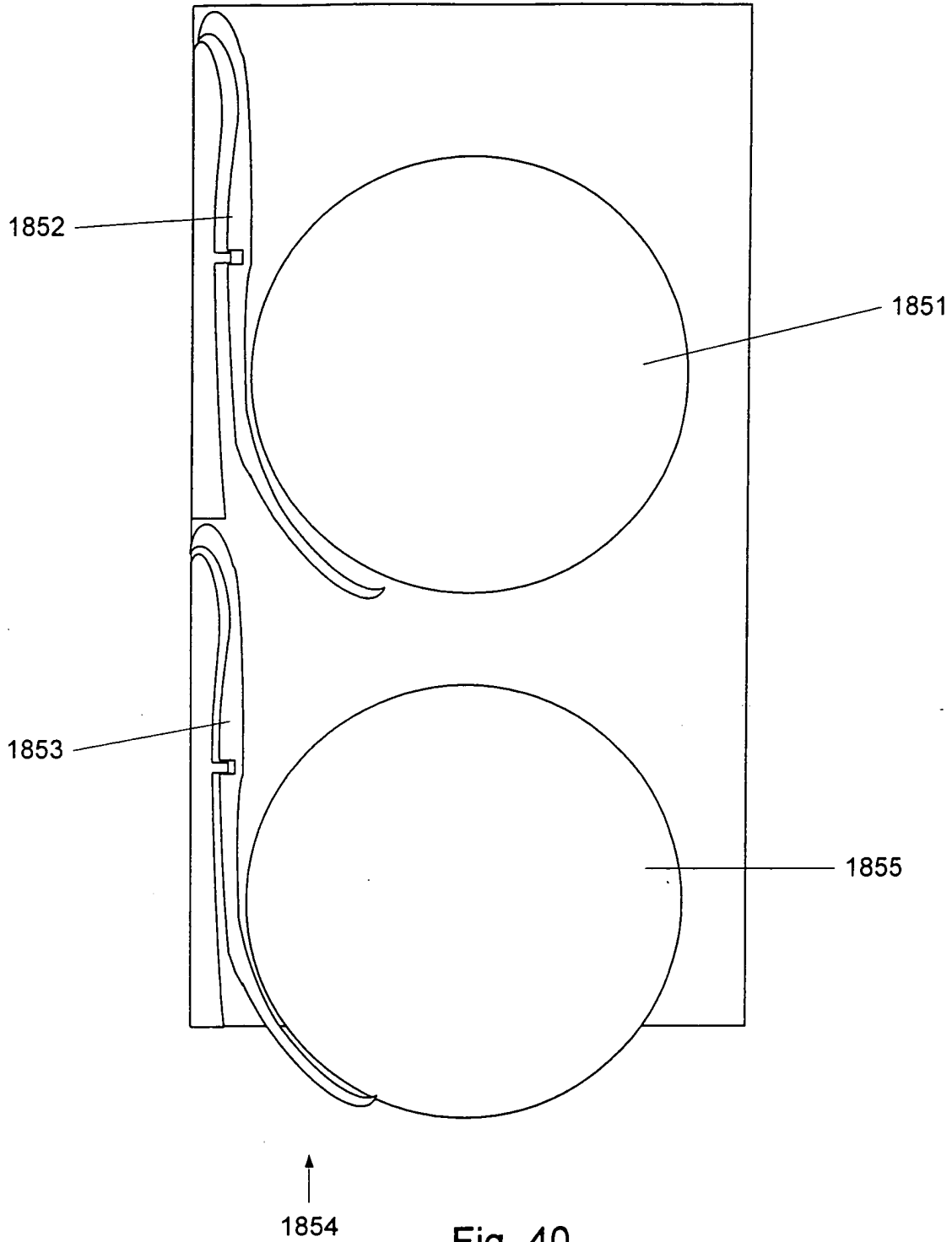


Fig. 40

09788671.062201

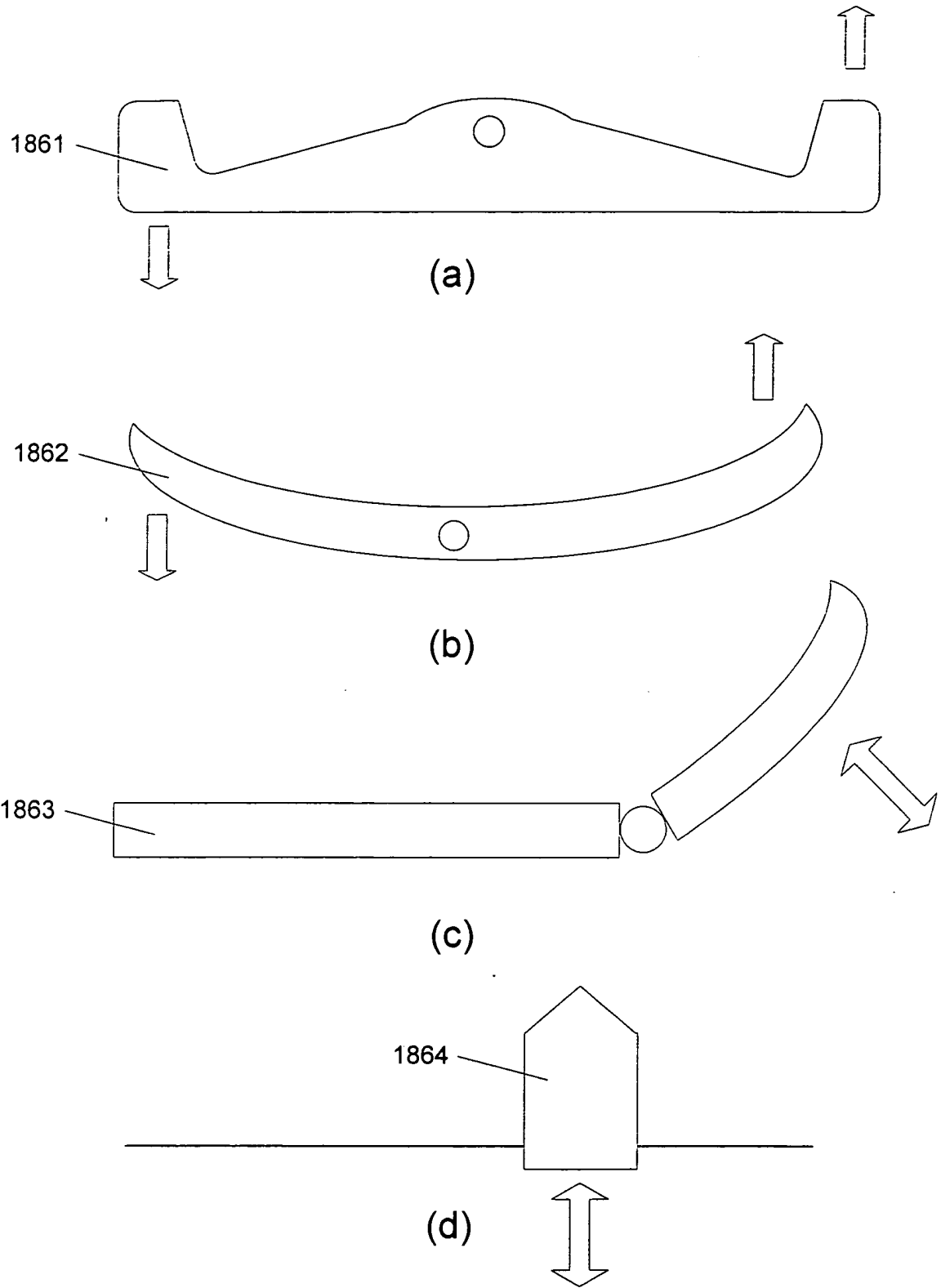


Fig. 41

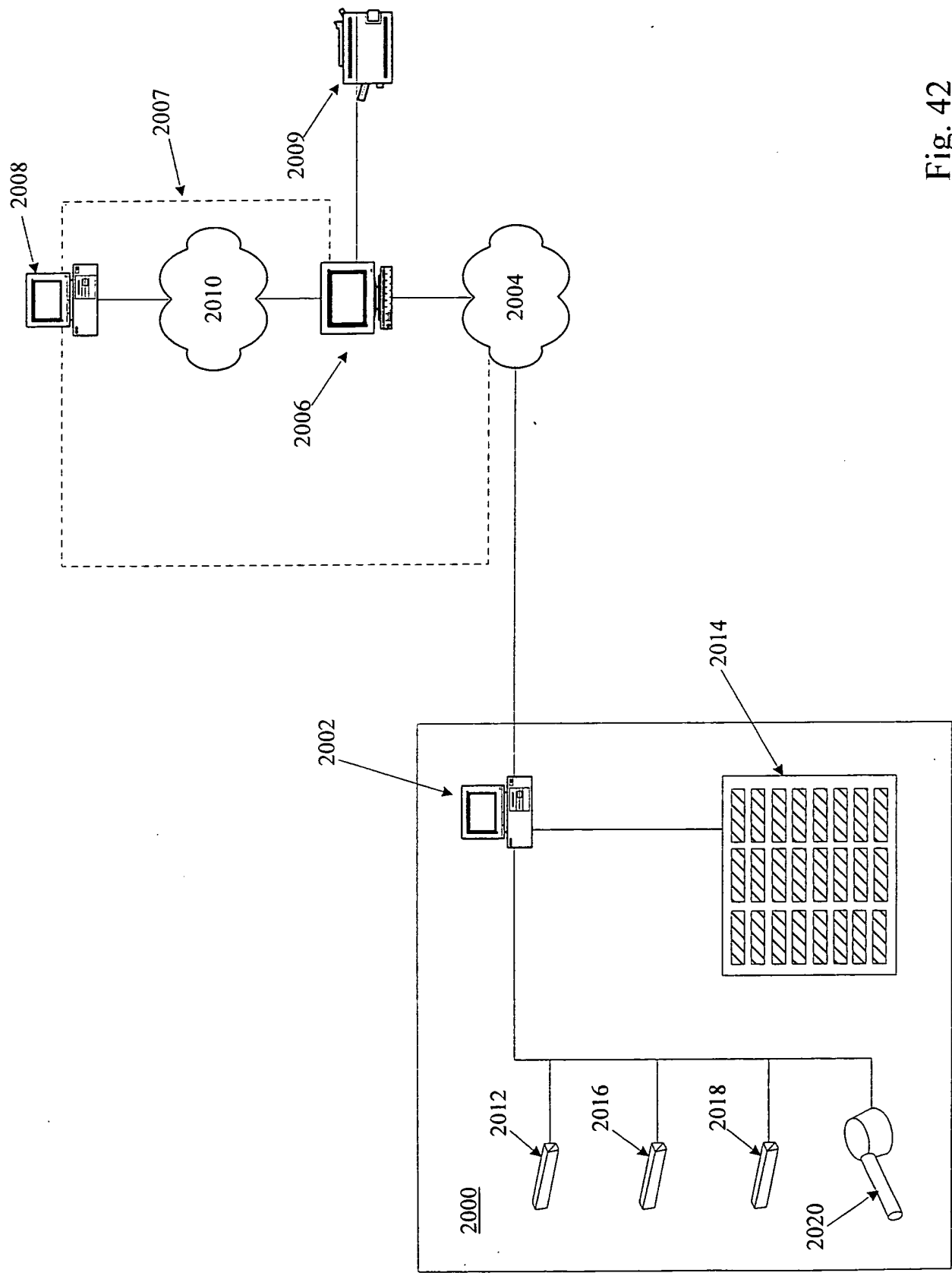


Fig. 42

109738671.062201

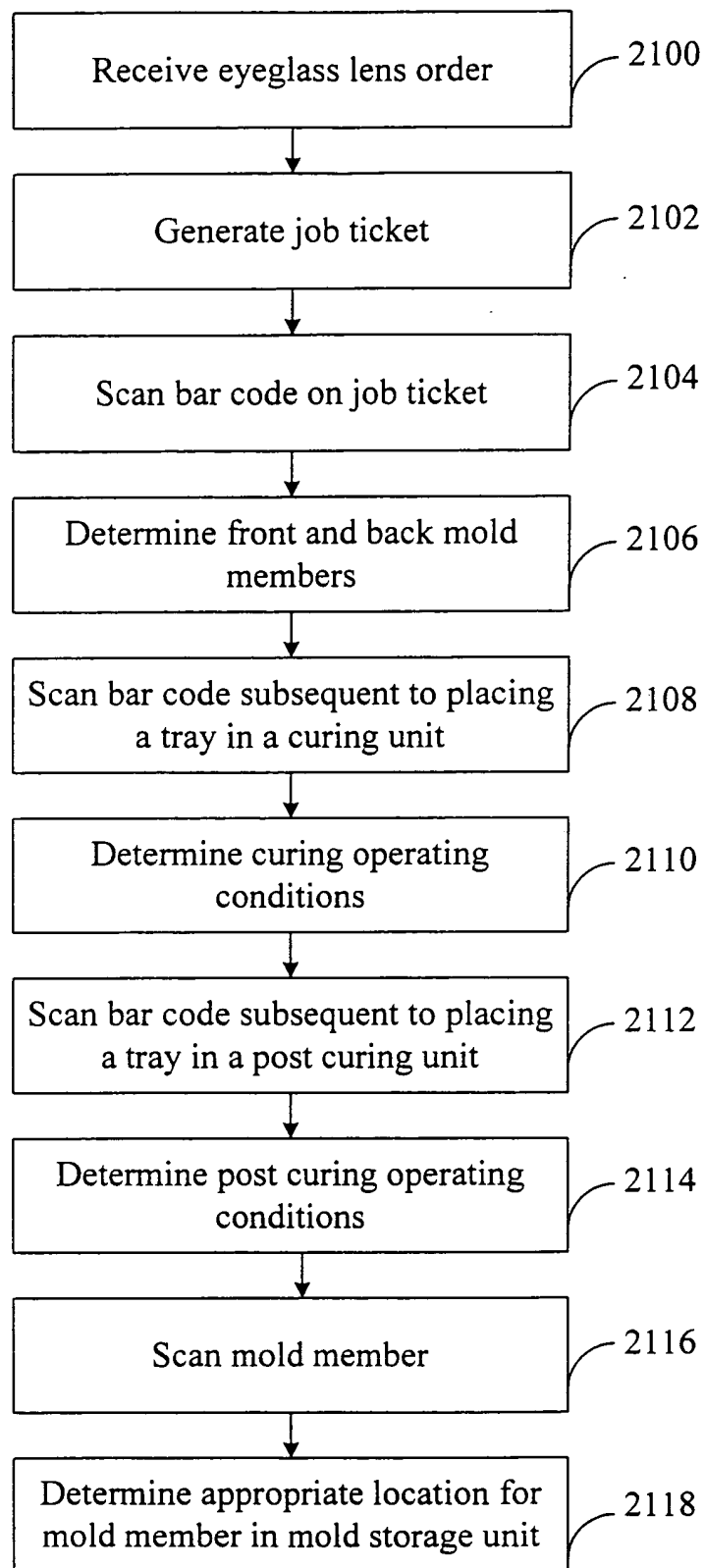


Fig. 43

FD229D-T298846D

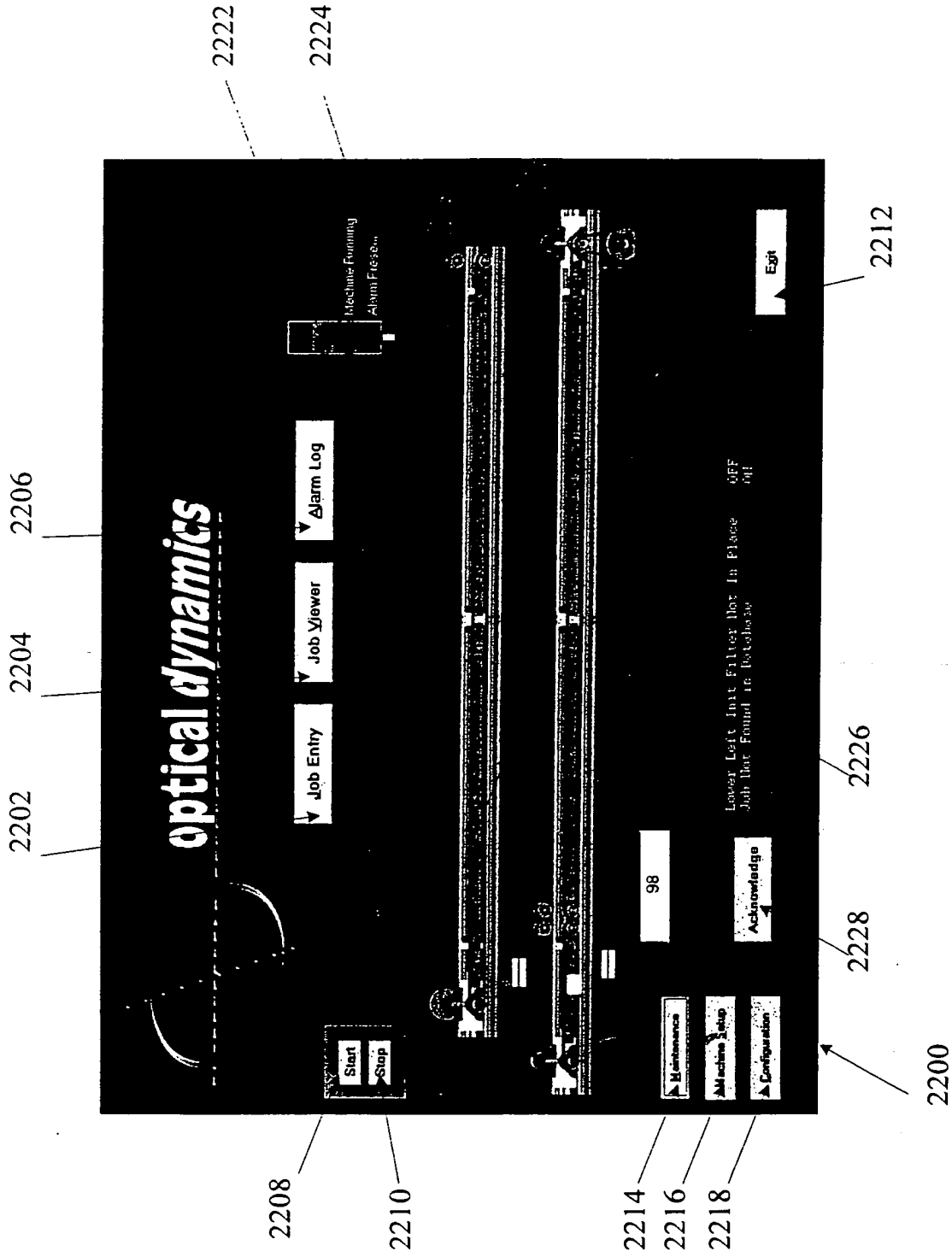


Fig. 44

TD2290" T498B460

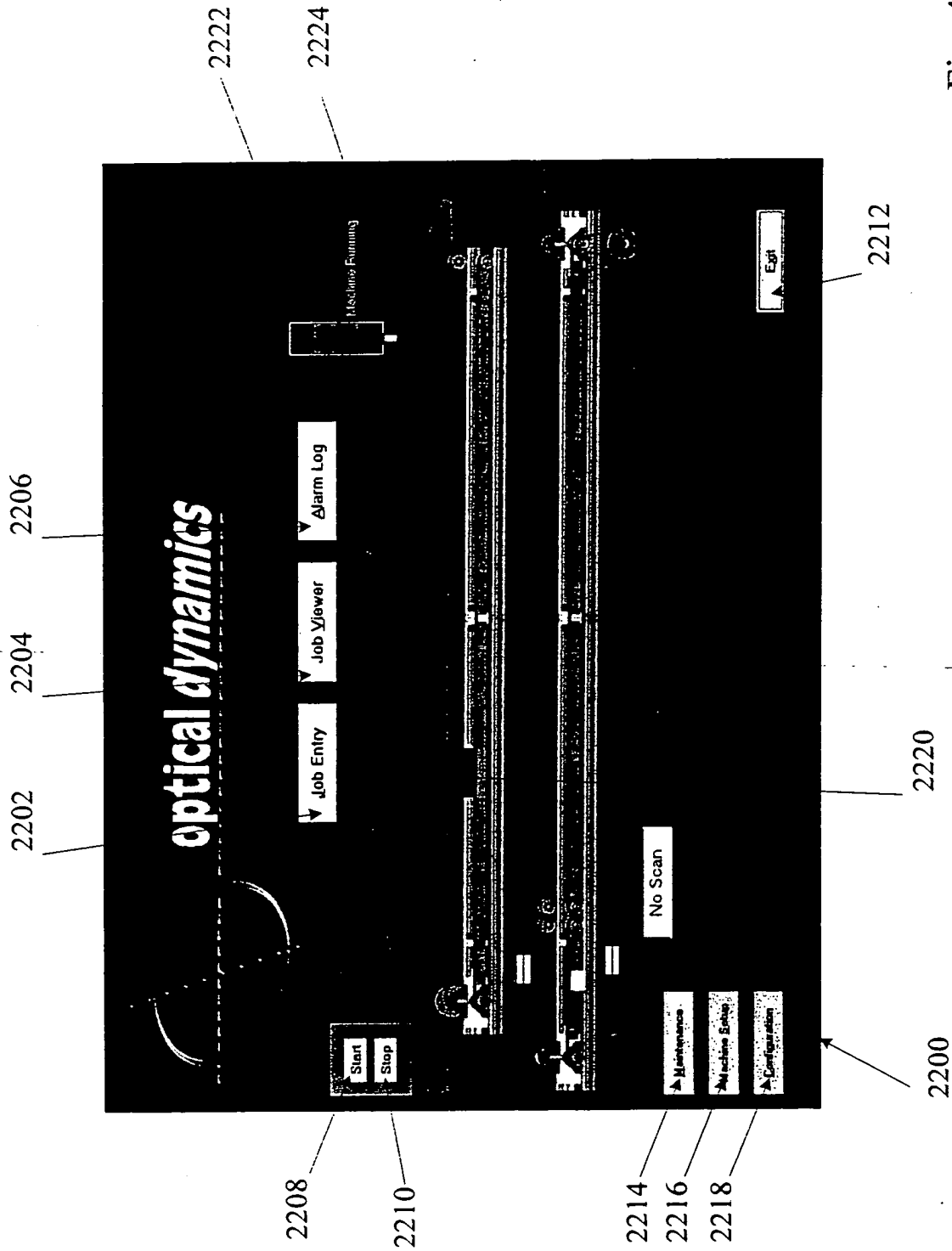


Fig. 45

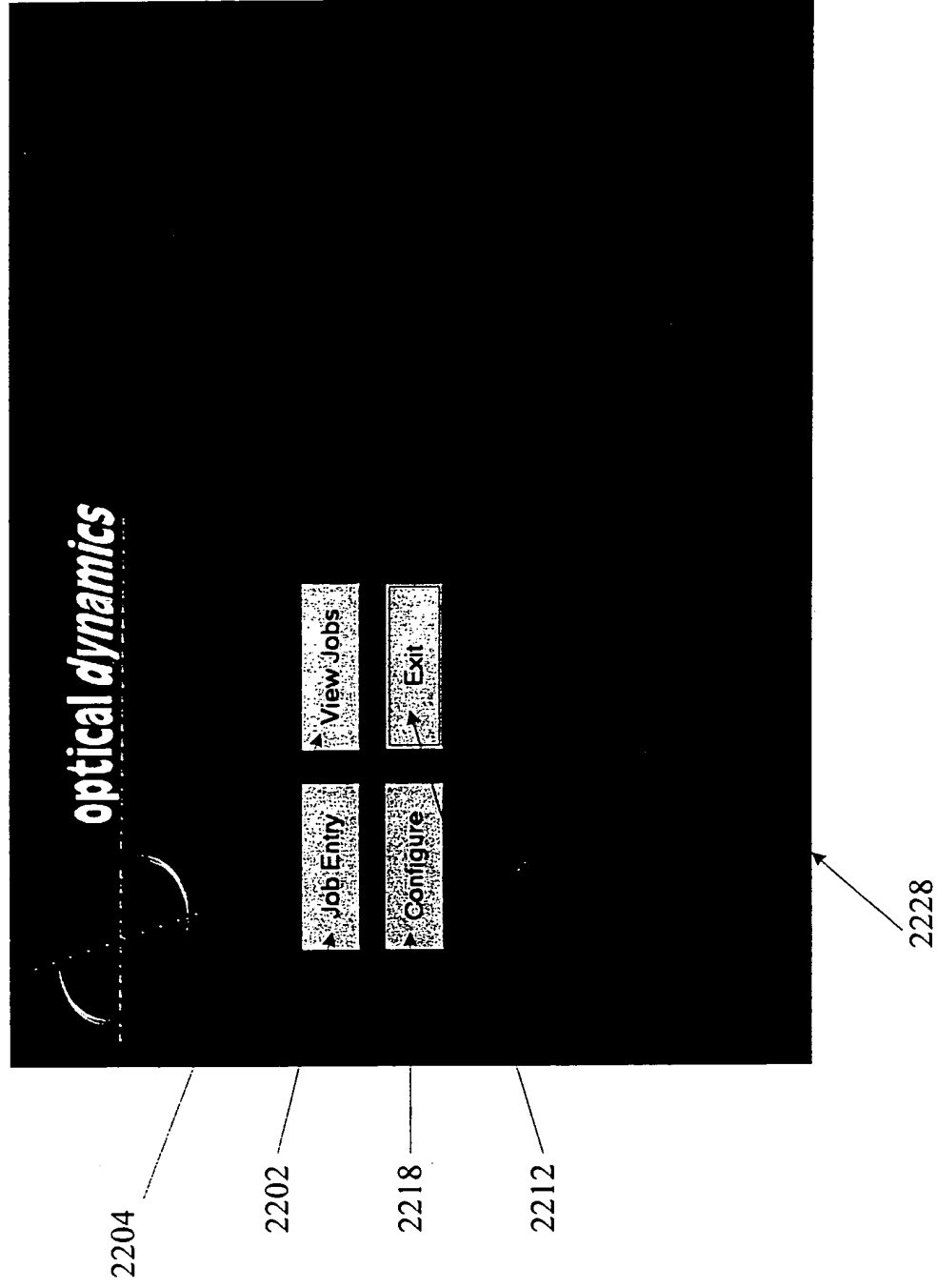


Fig. 46

102290" T2988460

2232

Job Entry

Job # Patient Name

Tray #

Bin Location

Priority ☐ Normal ☐ Re-Work ☐

Job Type ☐ Right & Left Lens ☐ Right Lens Only ☐ Left Lens Only ☐

Lens Type ☐ Aspheric - Single Vision ☐ Flat Top ☐ Paradigm Progressive ☐

Monomer/Tint ☐ Clear ☐ Clear w/ Tint ☐ Grey ☐

Right Eye Sphere Cylinder

Left Eye Sphere Cylinder

2234 2236 2238 2240 2230

Fig. 47

T02290" T 988460

2244

2246

Job Viewer

LMS Job #

LMS Tray #

Bin Location

Patient

Entry Date

Lens Type

Monomer

Rx

Left

Right

Power

Cylinder

Axis

Add

Left

Right

No

Rx

Mold

Filter

Recipe

Molds

Transposed

Re-Print

Close

2242

2248

2280

Fig. 48

T02290" T2988460

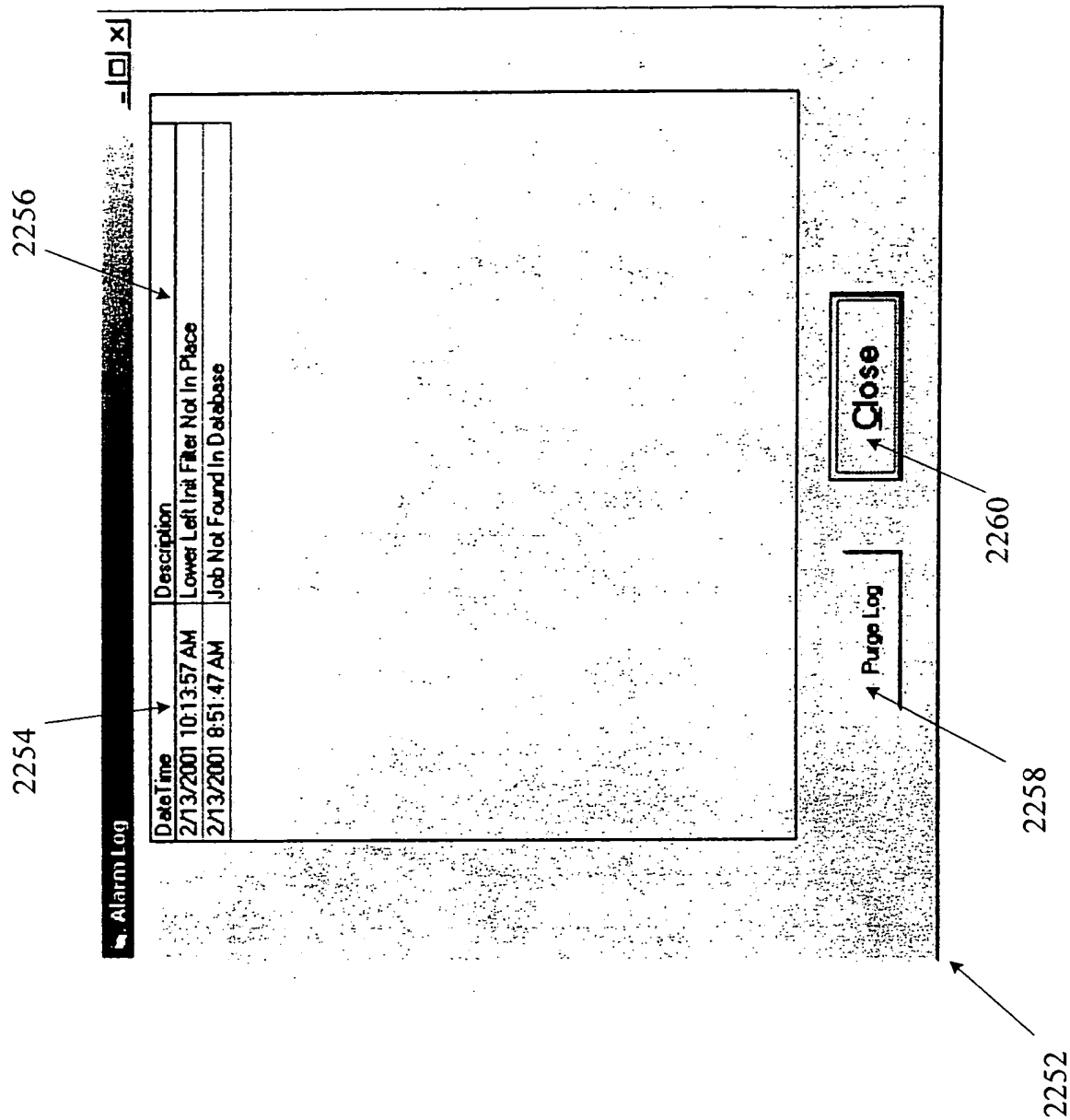


Fig. 49

2264

Maintenance

Temperatures

Post-Cure Chamber 195.3

Anneal Chamber 217.4

On Time (min) 289.93

On Time (min) 254.73

26.69

23.45

Reset

Reset

Current Draws

Upper Left Init Lights 0.00

Upper Right Init Lights 0.00

Lower Left Init Lights 0.00

Lower Right Init Lights 0.00

Rear Post-Cure Lights 4.60

Front Post-Cure Lights 3.62

Digital Inputs, Slot 3

Start PushButton
 Stop PushButton
 Anneal Conv Encoder
 Top Lft Filtr In Prox
 Top Rgt Filtr In Prox
 Bot Lft Filtr In Prox
 Bot Rgt Filtr In Prox
 Top Lft Filtr Out Prox
 Top Rgt Filtr Out Prox
 Bot Lft Filtr Out Prox
 Bot Rgt Filtr Out Prox
 Air Pressure OK
 Bot HiTemp Sens OK
 Top HiTemp Sens OK
 Init Conv Encoder
 Post-Cure Conv Encoder

Digital Inputs, Slot 4

Front Post-Cure Lgt Flt
 Rear Post-Cure Lgt Flt
 Init Drv IOC Flt
 Post-Cure Drv IOC Flt
 Anneal Drv IOC Flt
 Tray Clear @ Xfer PE
 PostCure FanOvrid OK
 Anneal FanOvrid OK
 Init Drv Ovrid OK
 Anneal Drv Ovrid OK
 PostCure DrvOvrid OK
 Post-Cure Drive Alarm
 Init Drive Alarm
 Anneal Drive Alarm
 Bot Tray Present PE
 Top Tray Present PE

Digital Inputs, Slot 5

E-Stop #1
 E-Stop #2
 Spare
 Spare
 Spare
 Spare
 Spare
 Lft Wait Cyl Ext'd
 Lft Wait Cyl Ret'd
 Rgt Wait Cyl Ext'd
 Rgt Wait Cyl Ret'd
 Lft Init Cyl Ext'd
 Lft Init Cyl Ret'd
 Rgt Init Cyl Ext'd
 Rgt Init Cyl Ret'd

Lamp Life Remaining

TopInit

499.77

BotInit

499.90

PostCure

493.70

More...

Close

2262

2270

2268

2266

Fig. 50

109788671-062201

2274

Machine Setup

Anneal Conveyor

High Temp Alarm Limit

Temperature Setpoint

Low Temp Alarm Limit

Post-Cure Conveyor

High Temp Alarm Limit

Temperature Setpoint

Low Temp Alarm Limit

Initialization Lights

High Current Alarm Limit

Low Current Alarm Limit

No Scan Upper Init Time

No Scan Lower Init Time

No Scan Filter Select ☐

Post-Cure Lights

High Current Alarm Limit

Low Current Alarm Limit

Lamp Maintenance

Replaced Top Init Lamps ☐

Replaced Bot Init Lamps ☐

Replaced Post-Cure Lamps ☐

Save Changes **Cancel Changes**

2272 2278 2280 2276

Fig. 51

2282

Recipe DB [C:\OptiDyn\MGR112700.mdb] Browse... 2284 2286 2288

Job DB [C:\OptiDyn\Job Tickets.mdb] Browse... 2290

Ticket Dir [C:\OptiDyn\] Browse... 2292

Ticket Poll Rate (sec) [2] 2294

Ticket Print Scale (%) [100]

Archive Jobs Every [14] Days Keeping [3] Days

Cancel OK

Fig. 52

TO2290" T.938/60

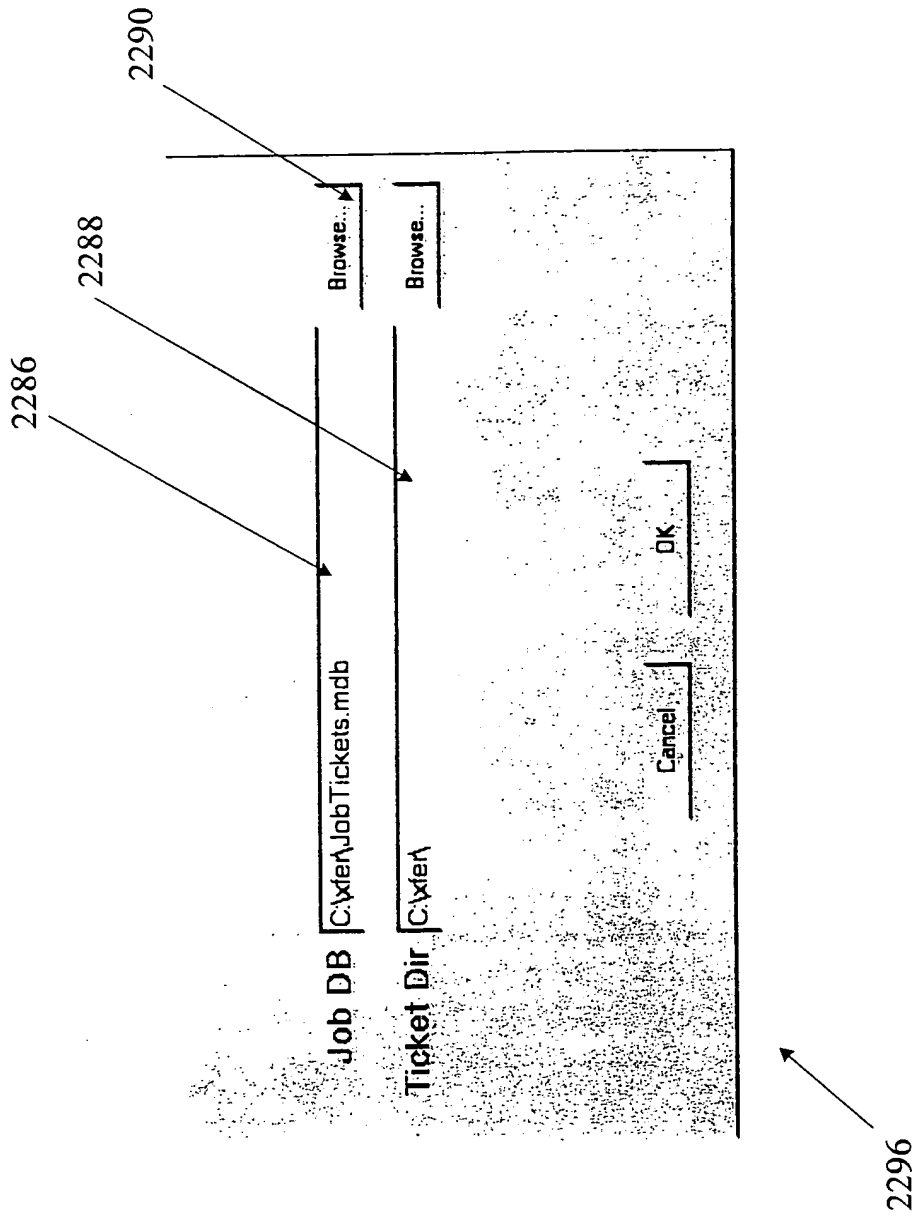


Fig. 53